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Lose Your Mind With  
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# the johns hopkins News-Letter

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## Hanke uncovers Iranian currency hyperinflation

By **BEN KUPFERBERG**  
News & Features Editor

Steve H. Hanke, Professor of Applied Economics and Co-Director of the Institute for Applied Economics, Global Health, and the Study of Business Enterprise, and his team of 10 undergraduates, known as the bullpen, were the first ones to come to the realization that Iran was undergoing hyperinflation after studying the black market exchange rate in the country.

The rial has been decreasing since President Barack Obama signed the Comprehensive Iran Sanctions, Accountability, and Divestment Act, in July of 2010. In July of that year the official exchange rate of Iranian rials for U.S. dollars was very

close to the black-market rate. However, the two rates have been diverging ever since. The sanctions represent an attempt to convince Iran to comply with all of its nuclear obligations and engage in negotiations on the future of its nuclear program.

"There are several licensed dealers in Iran where you can trade at 28,000 rials to the dollar but even that is a rate that overvalues the rial. In fact the black market rate is closer to 35,000 rials," Hanke said.

"It took Prof. Hanke and I about a month of searching to find the dataset that we were looking for. I had to make use of Professor Hanke's vast network of contacts to have any success in finding the data. There was a

SEE HANKE, PAGE A4



CATHERINE GUENTHER/PHOTOGRAPHY STAFF

Former Republican Presidential candidate Jon Huntsman addressed current political issues with an emphasis on bipartisanship at MSE last night.

## Huntsman talks politics, next generation

By **NICOLE ZIEGLER**  
For The News-Letter

Former Republican presidential candidate Jon Huntsman, the fourth speaker in the 2012 Milton S. Eisenhower Symposium, shed light on the current state of our coun-

try, and the key role that Hopkins students will play in our nation's future in a speech in Shriver Hall last night.

The event saw a significantly larger turnout than the past two Symposium events, presented by gay rights activist Lt. Dan Choi

and Teach For America founder Wendy Kopp respectively.

Huntsman, who has also served as Governor of Utah and United States Ambassador to China, has been active in American politics for more than two decades.

In his speech, he spoke of his political experiences to provide the audience with his insight on contemporary politics and the future of the country.

Huntsman began his speech by praising  
SEE HUNTSMAN, PAGE A6



KELLY STANDART/PHOTOGRAPHY EDITOR

Hanke's undergraduate team contributed towards his economic breakthrough.

## Neon Trees cancels fall Homewood performance

By **ASHLEY EMERY**  
News & Features Editor

Neon Trees, slated to perform at Homewood on Nov. 9, cancelled its appearance due to an unforeseen personal circumstance, according to an email the band sent to Campus Programming Coordinator Janet Kirsch. Kirsch sent a campus-wide email Tuesday announcing the cancellation. The band cancelled, or postponed, their entire November college tour, which was initially intended to take place from Nov. 2 to Nov. 10.

According to Kirsch, they have not determined if the performance will be rescheduled in the future, but students will be compensated for their ticket expenditures.

"Yes, the refund will be automatically credited to your credit card. This process may take up to 7-10 days," Kirsch wrote

in an email to *The News-Letter*.

In their email, Neon Trees did not explain their reasons for the cancellation.

"We look forward to working with everyone to try and reschedule these performances and to come back to each town as soon as possible," Neon Trees wrote.

The Hopkins Organization for Programming (HOP) originally arranged the Neon Trees performance, but there are no existing plans to bring another performance or concert to campus to make up for the cancellation.

"That is still to be determined," Kirsch wrote.

Many students are disappointed that they will not be able to see Neon Trees.

"I think it's really sad," freshman Taylor Alessio said. "It's kind of unfair because everyone was looking for it. I hope the HOP plans something to make up for it."

By **ELIZABETH ARENZ**  
Staff Writer

In pairing with several local organizations and individuals to create the Hopkins Community Partners Initiative (HCPI), the University hopes to take steps to improve 10 neighborhoods surrounding the Homewood Campus. The group was formed within the last year.

Salem Reiner, a long-time member of the Hopkins community who this month became Associate Director of Economic Development in the Office of the President, highlighted the initiative's significance. He also touched on University President Ron Daniels' dedication to the cause.

"President Daniels originally listed five of his priorities and one of them was for the University to have better engagement with neighbors; this idea picked up steam two years ago," Reiner said.

The HCPI is specifically targeting the 10 communities directly around Homewood, as well as the Waverly Main Street district. By working with previously existing programs and

two elementary schools, the University hopes to make the current residents of these areas more active and invested in the improvement of their neighborhoods.

"The initiative is a coordinated strategic approach to engage the community," Reiner said. "The Anchor Institution has existed to do this and allows us to work together in areas where we overlap with neighbors, for example, in safety and security."

The HCPI is looking to not only improve the safety and security near the Homewood campus, but also the retail options available.

In spite of Baltimore's resources, Hopkins lacks the immediately accessible commerce often available to students near their college campus.

Joseph McNeely, a consultant hired to counsel Hopkins throughout the ongoing initiative due to his experience with similar projects, described some of the plans advised in the "Findings and Recommendations" of the HCPI, recently published and available on the

school's website.

"Developing a great deal at 33rd will happen and falls under Hopkins's control. This and several other projects are most likely to be implemented soon."

McNeely, who joined the project in the summer of 2011, said that the idea for this kind of widespread improvement has been developing for at least a year.

"I was hired to advise the University in their venture and to engage the community in doing so," McNeely said. "The process of making recommendations involved hundreds of people who created a plan."

McNeely also commented on the longevity of the venture.

"Some of the actions recommended this summer are going to go on forever and have long term perspectives to them while others, that improve safety and security around campus, will be done quickly," McNeely said.

Hopkins views the HCPI as a necessity because the state of the area

SEE COMMUNITY, PAGE A4

## Koren elected freshman President

By **ALEXANDRA BALLATO**  
For The News-Letter

The Committee for Student Elections (CSE) released the results of the Freshman Class Council election Tuesday afternoon, naming Alexander Koren the President of the Class of 2016.

The six freshman senatorial seats of the Student Government Association (SGA) are to be filled by Craig Heller, Larry Hou, Jahan Mirchandani, Kanami Mori, Amy Sun and Kyra Toomre.

854 freshmen participated in the CSE's poll, which constitutes 64.3 percent of the Class of 2016, a percentage that is consistent with years past. Koren garnered 248, or 29 percent, of the total presidential votes.

Of the four candidates that ran for the  
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## NEWS &amp; FEATURES

## Baltimore Marathon sees increase in participation

By GEORGINA RUPP  
For The News-Letter

27,000 runners participated in last Saturday's Baltimore Running Festival, taking part in the marathon, half marathon, 5K or Kids Fun Run.

According to the Baltimore Running Festival's Public Relations Director Dave Gell, participation has increased by about ten to fifteen percent each year since the festival's conception. The festival began in 2001 with 6000 participants that year.

The Baltimore Running Festival extends beyond its participants with fluid and snack stations along the course, a carbo-load dinner option in Little Italy, zoo employees who handle the animals as runners pass through, and what they call an "inspirational finish" at Camden Yards. It's a spectator-friendly course and a Boston Marathon qualifier.

Preparations for the Baltimore Running Festival occur throughout the year preceding the Festival.

Many different Baltimore agencies are involved in putting this event together including the police, fire, public works and transportation departments.

As some courses ran past Homewood, Hopkins took measures to prepare. Campus security worked in conjunction with the Baltimore Police to ensure the safety of runners, students and drivers alike.

"We ensured all on-duty campus security staff were aware of the race course and when and where it intersected the Homewood campus," Executive Director of Campus Security Edmund Skrodzki wrote in an email to *The News-Letter*. "Historically this event has not caused any major problems for the university community given the



COURTESY OF CHLOE PELLETIER  
Senior Jarrett Allan raises his arms after crossing the finish line in the half marathon, which is 13.1 miles long.

advance notifications that are disseminated. No extra staffing was required because the Baltimore Police increased their coverage in our area during the event."

The event drew large crowds to the Charles Village area.

"The marathon's crowds make ours at the market smaller, but being able to hear music blaring for the runners and see the neighborhood fill up makes it an exciting day for market," Julia DiMauro, a sophomore working at the Waverly Farmer's Market, said.

Skrodzki explained that, due to the Festival's extensive publicity of the event, most Charles Village residents were able to plan in advance to cope with the street closures.

"The motorists that had to stand by at the locations where streets were temporary closed adjusted, to the situation by waiting for their opportunity to proceed or by-pass the area alto-

gether," he wrote. "Their inconvenience for the most part of the event was relatively speaking short term. There was obviously allowance for emergency access to and from the campus and residential areas within Charles Village."

The runners, on the other hand, benefited from these road closures, which created a diverse course throughout the city.

"I really enjoyed the Baltimore course," sophomore Eric Ryberg said.

Ryberg, president of See Hop Run, completed his first full marathon while walking the last six miles to prevent injury. Fortunately, he said, the Baltimore course and its fuel stations kept him motivated.

"My goal for the race changed to eating everything at all the aid stations. I had chips, pretzels, gels, candy and my personal favorite, granola bars," Ryberg said.

For Ryberg, who had been training since late

May, the Baltimore Zoo was the highlight of his marathon.

"The zookeepers brought out some birds, including a tropical one, a penguin and of course, the raven," he said.

The Baltimore Marathon attracted all sorts of runners participating for many different reasons.

The website identifies of number of feature participants, including Keith L., also known as "Sandal Man," who participated with a goal to set the world record for the fastest marathon run in flip-flops.

Even Hopkins students who did not participate in the races contributed to the Baltimore Running Festival in some capacity.

According to Janet Novak, the Baltimore Marathon Volunteer Director, several Hopkins students volunteered.

"Hopkins students somehow get the word and show up, and they're great," Novak said. "Kudos to the students there."

## Affirmative action case questions admissions

By BEN SCHWARTZ  
Staff Writer

Last week, the Supreme Court heard opening arguments in the first affirmative action case to reach the high court in nearly a decade.

The justices asked a series of questions on the constitutionality of admissions practices that take race into account as a factor. This raises the stakes for institutions of higher education across the U.S.

The case, *Fisher v. University of Texas*, was brought as a lawsuit against the University of Texas (UT) at Austin for allegedly rejecting Abigail Fisher, 22, four years ago on the basis of her race: white. Fisher, who barely missed the cutoff for automatic admission to UT Austin, graduated earlier this year from Louisiana State University.

Affirmative action could be prohibited by law if the court rules in favor of Fisher and declares the practice unconstitutional as a form of "reverse discrimination."

"No matter how this case turns out, the Admissions Office will continue to work with University leadership to maintain a process that allows us to sustain the quality and diversity of the student body moving forward," Ellen Kim, Hopkins's Director of Undergraduate Admissions wrote in an email to *The News-Letter*.

The legal suit has become a repeat of sorts of the 2003 case *Grutter v. Bollinger*, in which the court narrowly upheld affirmative action as part of a holistic admissions process at The University of Michigan on the grounds that it is a force for diversity—and therefore for good—on college campuses.

The court has grown more conservative over the past nine years, however, prompting the possibility that race-conscious admissions policies at colleges across the nation may not be long for the law books.

"I think the consideration of race and diversity is always in the best interests of school," freshman Lamin Sonko said. "Because when you are at a school that looks toward educating students and young people it is always going to be advantageous to have a diversity of opinions, which is why race is a factor."

"I think it'd be bad for schools because then you're not taking into account, you're ignoring the statistical factor that a lot of minority youth are at a disadvantage. That would definitely be negative because then many minority students who are at a historical or statistical disadvantage are not getting the same opportunity that they should be getting."

Diversity, for Hopkins, is a consideration when admitting a new freshman class.

"The Undergraduate Admissions Office is committed to recruiting and enrolling a diverse class that includes talented individuals from varying backgrounds and life experiences," Kim wrote. "We consider each student's ability to be successful at Hopkins as well as what they will contribute to the student body—both in and outside of the classroom. We believe the best way to evaluate students to that end is through a holistic review process that takes many factors into consider-

ation as we aim to enroll a class that yields a dynamic learning environment for all of our students."

The opportunity offered by Affirmative Action to minorities is important, freshman Ahmed Elsayyad said.

"I do think it would be advantageous for both underrepresented and overrepresented students if race continued to be a factor in the admissions process," Elsayyad said. "For underrepresented students it would allow them to overcome the obstacles that are currently preventing them from seeking higher education."

Elsayyad said he agreed with past Supreme Court decisions holding that diversity in institutions of higher learning is a compelling state interest.

"What most people don't realize is that if we didn't incorporate race as a factor then minority students would continue to decline in the applicant pools, in the acceptance pools and schools would continue to grow their overrepresented student population which would be disadvantageous for those students who would be not be in a position where they could interact with people of different cultures, races, and perspectives."

"This, in turn, would inhibit their ability to interact once they do get a job," he said. "So, yes, it's easy to say it's advantageous for the underrepresented students, but it's also advantageous to the overrepresented students."

Not all students at Hopkins are entirely comfortable with affirmative action and race-conscious admissions policies, however. Christina Socias, a junior and a first

We believe the best way to evaluate students ... is through a holistic review process.

—ELLEN KIM,  
DIRECTOR OF  
UNDERGRADUATE  
ADMISSIONS

## The HOP hosts free Casino Night for students

By JULIA FELICIONE  
Staff Writer

On Monday, Oct. 15th, the Hopkins Organization for Programming (the HOP), held its first annual Casino Night, complete with blackjack, roulette, poker, official tablecloths, T-Shirts, raffles and unlimited mocktails.

The idea was conceived of by junior and HOP member John Hunt during the spring of last year.

"We'd never done this exact event before, but we just had *Oceans 11* as one of our films and [Hunt] thought it would be cool if we could do something along the lines of a casino," senior and HOP co-chair Randy Callen said.

Entrance to Casino

Night was completely free.

"We keep our events free so students will better attend them," senior and HOP member Randy Bell said. "We get the money from the SGA and they get their money through other channels. [They give us] a budget every fall, and at the beginning of the year we organize how much is going to each individual event for things like props and drinks...It's a pretty good budget and I think it's spent wisely."

In lieu of money, goods at the event were paid for via poker chips.

Raffle tickets were sold for twenty chips each and iconic HOP club T-shirts were sold for thirty. The winner of the raffle re-

ceived a \$150 gift certificate to Le Petit Louis, a high-end French restaurant about 10 minutes north of Homewood campus.

Because the HOP is granted such a lofty budget, they feel more obliged to provide students with quality entertainment and provide an alternative to both studying and partying hard. With their events, they hope to strike a happy medium.

"There are a lot of organizations with big budgets like [the HOP] and I think the responsibility falls on us to ensure that our image is well spent extraneous to academic circumstances...I feel like Hopkins is very lackluster in terms of non-academic extracurricular

involvement and I feel like we can always have more basic fun events like a casino night," Bell said. "Our mission is to get people out of the library after a hard days work give them something to do and something they can enjoy, and show them that they can have fun in moderation...you don't have to go to Greek Life, but you don't have to stay in and cram either."

While Casino Night was a low-key event, drawing only a couple of hundred students total to the MPR Monday night, executive members of the club were nonetheless impressed.

"[Low turnouts] are something we have to deal with sometimes because we are sometimes seen as an alternative club," Bell said. "We don't expect to have tons of people at small events but at fall concerts and co-sponsored events like Seth Myers and Aziz Ansari with the MSE Symposium we'll draw a full house...We didn't expect 6000 people with everyone coming back from Fall Break, but the people here were truly fantastic."

The HOP encourages all students to attend all of the free events that they put on throughout the year, such as the Friday Night Films and concerts, as well as those that they co-sponsor, like Seth Meyers.

"We offer friendly, sober activities; very diverse events all year round, and we strongly encourage students to check us out," Bell said.

Their next event is a Pep Rally tomorrow from 5-7 p.m. at the Athletic Circle in front of the Rec Center.

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NEWS & FEATURES

Campus debate parties gather crowds: Hopkins sounds off on election

By EVAN BROOKER  
For The News-Letter

The Hopkins College Democrats, Hopkins College Republicans, and the JHU Politik joined to host presidential and vice presidential debate viewings the last three weeks at Nolan's.

In order to cast an informed vote in the upcoming election—the first in which many undergraduates are eligible to participate—students gathered to watch the presidential debates.

Students from all years had the opportunity to discuss and analyze the candidates' performance, disproving stigmas of Hopkins' apathetic or apolitical student body.

"People are generally quiet about politics on the quad and in passing, which is good. But it is great to see all allegiances and debates manifest themselves in these types of settings.

Everyone laughed if something was funny. It's just simply more fun to watch the debates with other students while enjoying a slice of pizza, rather than watching it alone in your room on your computer," freshman Rex Dyer said.

"The fact that people even show up for the vice presidential debate is a good sign of political enthusiasm amongst Hopkins students," senior Joanna Gawlik said.

Faculty members at the University also took note of the student body's passion for keeping up with politics.

"It was great to see so many students in attendance and fun to watch current events unfold together with the Hopkins community," Associate Director of the International Studies Program Julia Galan said.

The second presidential debate between Governor Romney and President

Obama, which was conducted in a town hall format, took place on Tuesday night, Oct. 16, at Hofstra University.

Of great pertinence to the undergraduates at Hopkins, the first question of the debate was from a student asking what each candidate would do to ensure job prospects and financial well being after graduation.

Obama was unquestionably more vibrant in the second presidential debate in comparison with the first, but Romney was equally as combative and energetic. In order for Obama to make up lost ground, he needed to explain his agenda more clearly and more fiercely. Obama charged Romney of having a "sketchy" tax plan that wouldn't be fiscally sustainable. The governor replied by stating that he had a record of fiscal responsibility as demonstrated by his balanced

a budget as governor of Massachusetts and as director for the Salt Lake City Olympics.

"Obama was better at going after Romney in this debate. The primary impetus for Obama needing to go after Romney in this debate was because of how the last debate turned out for the president," Dyer said.

In addition to being a hub of political fervor among students, the viewings have served as a venue for these groups to register student voters for the upcoming election.

Voter participation amongst Hopkins students will be significant this year.

"We've registered over 600 voters ourselves and we're excited about that," junior and Co-President of the Hopkins College Democrats Matt Stewart said.

Last Thursday night, Oct. 11, Vice President Joe Biden and Congressman Paul Ryan sparred in the vice presidential debate. The debate came at a crucial time for both tickets as Ryan tried to capitalize on Romney's momentum from the first presidential debate while Biden was faced with the task of winning the lead for the Obama camp. The candidates answered questions on several issues ranging from Medicare to the threat of a nuclear Iran.

"Following the first presidential debate, Romney has the momentum. Therefore, this is Ryan's game to lose, but it is important to keep in mind the Ryan hasn't ever participated in a debate of this nature," senior Cristina Appar of the Hopkins College Republicans said.

Freshman Andrew Guernsey of the Hopkins College Republicans believed that in the debate Ryan would show a significant



COURTESY OF KATIE QUINN  
Students from campus political groups watch the second debate.

nificant contrast between the Romney ticket and the Obama ticket.

"Ryan will have a more positive message that will be geared towards this [Hopkins student's] generation. He will demonstrate the contrast between the old generation of spending and the new generation of fiscal responsibility," Guernsey said.

Despite the narrowing lead after the President's performance in the first presidential debate, many democrats felt that Biden would embrace the role of regaining the President's dominance in the polls by being aggressive.

"Biden is capable of keeping Ryan in check and slowing down Romney's post debate momentum," sophomore Carrie Resnick, Programming Chair of the Hopkins College Democrats, said.

Sophomore Abby Hartman, was moved by the way Biden was able to connect with her personally by explaining his view on abortion without discrediting his religion.

"Biden spoke in a way that hit home with a lot of Americans. As a pro-choice Catholic, I felt that Biden's defense of the administration's pro-choice record hit the nail on the

head. He articulated perfectly what many Americans, such as myself, feel," Hartman said.

Regardless of one's political views, it was clear that the vice presidential debate was entertaining. Both candidates were able to mudsling under the guise of humor—a tactic that both sides appreciated.

"I wish turnout was better because I thought this debate was better than the first presidential debate. It was more aggressive and entertaining," Stewart said.

WBAL Radio AM 1090 was in attendance at Nolan's last Thursday night at the vice presidential viewing party, interested in listening to the opinions of university students—the generation facing many fiscal, foreign policy, and social issues.

Reporter Robert Lang covered the event for WBAL.

"[I am] looking to get some student perspectives," he said. "It's an opportunity for us to come out and talk to some students. It seemed that there were few independents in the crowd and that the vice presidential debate did not change many people's minds. Enthusiasm for each person's candidate was evident."

Breezeway provides stage for coming out

By JESSICA KIM COHEN  
For The News-Letter

In honor of National Coming Out Day, Hopkins's Diverse Sexuality and Gender Alliance (DSAGA) took to the Breezeway last Thursday to raise awareness about the day and the club's mission. Decorating the Breezeway with a rainbow banner, blaring music, and giving out free candy and condoms, they sold T-Shirts bearing the messages "DSAGA" and "FCKH8," in support of a national campaign to fight homophobia.

"National Coming Out Day is all about learning to feel comfortable with yourself, and allowing you to feel comfortable telling this part of yourself to other people in your life," junior Joseph Puma, Treasurer of DSAGA, said. "From telling your family, to your friends, to your co-workers, to other people you meet in your life, coming out is a continual process. National Coming Out Day is all about getting people to embrace this side of them."

Leading up to National Coming Out Day, DSAGA held events throughout the preceding week. The first, and most intimate, event was held during a DSAGA general body meeting on Monday, Oct. 8. Members shared their own accounts of coming out.

"Everyone's stories are so different, and everyone is on a different level than one another. Some people are out to family and close friends, while others are completely out to everyone. On the other hand, some are just out to our small DSAGA group. It's really nice to hear everyone's unique perspectives," Puma said. "What a lot of people don't realize is that for people who identify as gay and lesbian, coming out isn't a one-time thing; it's constant."

DSAGA sponsored a screening of the Swedish film *Show Me Love* at 7 p.m. on Oct. 9 to promote an understanding of the challenges and implications associated with coming out as a young adult.

"It focused on the lives of two girls in high school; one who is completely out and one who goes through this process of self-discovery that she is a lesbian.



KELLY STANDART/PHOTOGRAPHY EDITOR  
DSAGA's archway supports National Coming Out Day.

Once she realizes this, she struggles with coming out, mainly to her friends. We chose to show it because of its relevance to the process of coming out and its difficulties," junior Anastasia Pierron, Events Coordinator of DSAGA, said.

Although no one came out during National Coming Out Day this year, DSAGA members still found the event effective in raising awareness.

"No one came out this year, but people have come out during this event in the past," Puma said. "Most of the people who attended were already out to the people at DSAGA, while they are not out to friends, room-

mates, family, et cetera. Still, I think all of our events have gone really well."

Although the film screening did not garner a large audience, DSAGA maintains that their efforts have been effective.

"Both National Coming Out Day and our club in general are about raising awareness, not necessarily about having tons and tons of people show up," Puma said. "That's why having the Breezeway reserved for the actual day was so important. We're a relatively small group and not that easy to see on a day-to-day basis: just looking around you can't really tell who's gay or who's straight. Being in a place that so many people pass by really gave us a chance to teach people about National Coming Out Day and overall raise awareness for it."

Although DSAGA aimed to create a comfortable environment, some students found the festivities potentially overwhelming.

"I'm not sure how I felt about the 'coming out' doorway put up on the Breezeway,"

freshman Raidizon Mercedes said. "It can be a good idea, depending on how comfortable someone is with their sexuality. If they are very open about it then it's a good thing. However, if they are not very comfortable or even completely open about it, then it could be uncomfortable, because everyone knows what the doorway is for."

"While I think the Breezeway was a good place for awareness, I think having the attention on symbols of coming out, like the doorway, would have been better in an inside room, where things are more private and might feel more welcoming."

Hopkins Greek Life Presents Greek Week 2012:

THE GREEK GAMES

Saturday, October 20<sup>th</sup> - Sunday, October 28<sup>th</sup>

CALENDAR OF EVENTS

Saturday, October 20<sup>th</sup>

Alpha Kappa Delta Phi Presents Breastival  
12-4PM, The "Beach"

Tuesday, October 23<sup>rd</sup>

Kappa Kappa Gamma Eta Epsilon Founders' Day  
11am-12pm, Breezeway  
S'Mores Night with the Multicultural Greek Council  
5-7PM, AMR BBQ Pit

Wednesday, October 24<sup>th</sup>

Phi Mu Presents Hopkins' Most Eligible Bachelor  
8-10pm, Shriver Hall

Thursday, October 25<sup>th</sup>

Delta Xi Phi Penny Wars  
11am-2pm, Breezeway  
Pi Beta Phi '90s Karaoke Night  
8-10PM, Nolan's Student Lounge

Friday, October 26<sup>th</sup>

Kappa Kappa Gamma BBQ  
3-6PM, Levering Plaza  
Beta Theta Pi Cornhole Tournament  
1-7PM, Decker Quad  
Alpha Phi Casino Night  
7-9PM, Charles Commons Banquet Rooms

Saturday, October 27<sup>th</sup>

President's Day of Service  
10:30am-4pm, Greater Baltimore Area  
Sigma Chi Trivia and Greek Week Happy Hour  
7-10PM, Charles Commons Banquet Rooms

Sunday, October 28<sup>th</sup>

Greek Week FFC Brunch  
10AM-12PM, Fresh Food Café  
Inter-Sorority Powderpuff Football Tournament  
12-4PM, Homewood Field

More details at [www.jhu.edu/greeklife!](http://www.jhu.edu/greeklife!)

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## NEWS &amp; FEATURES

# Hanke, undergraduate team expose Iranian hyperinflation

HANKE, FROM A1

lot of corresponding until someone was able to locate a currency trader in Iran who I was able to get in contact with briefly. He pointed us to a website that currency traders were using," research assistant, senior Hassan Yasin wrote in an email to *The News-Letter*.

Once the monthly inflation rate of a country exceeds 50 percent, it is officially undergoing hyperinflation. Hanke estimates that Iran is experiencing a rate of about 69.6 percent inflation at the moment. He, having studied currencies for 45 years and been responsible for stopping 10 of the world's 57 hyperinflations, was able to uncover the disparity between the Iranian government's official exchange rate and the black-market exchange rate.

"With Iran the signal to noise ratio is almost zero," Hanke said. "Even if you are there, you don't know what's going on. It is a very murky, kind of unstable equilibrium at all times, at least at the political level. But I knew what the black market rate was because I had a source that was telling me every week what the aggregate amount of black market activity was and what the rates were. The official exchange rate is just a fiction, however the black market rate is about the only free market in Iran."

Wyatt Larkin, a senior and Hanke's Chief of Staff, is responsible for ensuring that the office and the bullpen are functioning in an efficient manner so that Hanke has everything he needs to write articles, conduct research and make recommendations to the world leaders who rely on him for advice. Larkin is in charge of the administrative aspects and handles a lot of the student research as well.

"When the Iran story began to break, Prof. Hanke knew we needed to hit the story with a full-court press. He understood that, particularly with a hotspot like Iran, people would be coming out of the woodwork with their opinion on the situation. Since he was the only person with data on what was actually occurring in Iran, it was important to have the whole bullpen working on preserving Prof. Hanke's competitive advantage — reliable economic analysis, based on objective data," Larkin wrote in an email to *The News-Letter*.

The bullpen, which has been responsible for working with and conducting research for Hanke, includes Chris Skoff, Wyatt Larkin, Prof. Steve Hanke, Nick Krus, Jason Harary, Daniel

Corbett, Andrew Gelston, Yuri Yakubchik, Hassan Yasin, Charlie Weintraub and Wes Panek.

"The bullpen is, by far, the best group project I've been a part of at Hopkins. It's very much a team environment, where we all work together to support the important work Prof. Hanke does every day. We learn from each other, keep each other accountable, and the end result is a much better experience — and generally a better final product — than if we were all off doing our own thing," Larkin wrote.

While the sanctions levied by the United States have been an effort to coerce Iran into further discussing their nuclear capability, some of the potential outcomes of the current situation could pose drastic problems for the rest of the world.

"Sanctions are typically very counter-productive, in the sense that they just strengthen the hand of the existing government that they are being imposed on. They can be quite popular for populous political purposes, but they are kind of a dumb man's game," Hanke said.

About 25 percent of Iran's Gross Domestic Product (GDP) comes from oil, and while high oil prices in recent years have allowed Iran to accumulate well over \$100 billion in foreign exchange reserves, unemployment and inflation have remained problematic, as shown in Hanke's misery index. However, Iran may be forced to act if the sanctions continue to tighten, and essentially shut down their exportation of oil.

"If the sanctions tighten too much further, and Iran isn't really exporting too much in the way of oil, Iranians really hold the ace up their sleeve; and that is to close the Strait of Hormuz. That would be the end of this game. About 35 percent of all oil comes out of the strait, and 20 percent of all liquefied natural gas as well. It would have a catastrophic effect on the rest of the world," Hanke said.

Hanke modified what is known as the Misery Index, originally developed by economist Arthur Okun, in application to countries beyond the United States. Hanke's misery index summed interest, inflation and unemployment rates, subtracting annual percent change in per capita GDP. The misery index in Iran has risen from about 30 in 2011 to around 225 in 2012, all under Mahmoud Ahmadinejad. The index effectively shows how dire the situation is in Iran, much of

which is caused by the strict military regime and lack of action to resolve this.

"Iran is already acting exactly how I predicted they would act. They are not enacting any type of real currency reform, but they are using police to enforce many trading regulations, essentially making it illegal to trade the rial," Hanke said.

Hanke, who is also a Senior Fellow at the Cato Institute in Washington, D.C., has written over 20 books on currency reform, along with his former Hopkins post doctorate Kurt Schuler. Hanke offered up advice for how Iran could stop its currency crisis.

"The way you stop hyperinflation, if the government is proactive and wants to stop them, is to do what I did in Bulgaria when I was advising President Stoyanov, and that is you put in a currency board, which we did on July 1, 1997. The currency board issues a local currency that is backed up with reserves of an anchor currency, and you allow full convertibility and the ability to freely trade one for the other. Inflation has been running around 242 percent for a month in Bulgaria, which was much more severe than what is starting to rear its ugly head in Iran," Hanke said.

Within a month, due to the actions of the currency board regime in Bulgaria, inflation rates and interest rates were back in the single digits. However, Hanke is skeptical about the prospects of Iran adopting a currency board.

"I think there is a very small chance that Iran would ever adopt a currency board, because it is a very free market mechanism and Iran is basically a police state. The idea that the government wouldn't have control over a monetary policy and that they would just be exchanging rial for dollars, wouldn't suit the Iranian government," Hanke said.

Professor Hanke and Alex Kwok, a recent graduate and Hanke's former chief of staff, are responsible for estimating hyperinflation in Zimbabwe, which peaked in mid-November of 2008. In Zimbabwe, inflation was so extreme that the government stopped surveying for price changes because prices were rising so quickly — doubling roughly every 24 hours. In the case of Zimbabwe, there was no proactive government policy that ended hyperinflation.

"The people just stopped using the Zimbabwe dollar, and the economy dollarized rapidly. They forced the government's hand,

and the government had to officially embrace the dollar and change the budget to dollars. The inflation stopped immediately," Hanke said.

Hanke is skeptical of this process occurring in Iran due to the extensive reach of the Iranian police, and their ability to limit the trading of currencies.

"If American sanctions squeeze Iran out of the oil business all together, then you would wind up with a higher probability of a situation similar to Zimbabwe where the Iranian government would have to finance things with a printing press, only resulting in higher inflation," Hanke said.

## Success with short sale policy in Dubai shows strength of bullpen

Professor Hanke has been conducting currency research at Hopkins for 30 years, and worked with a plethora of undergraduates. During the Reagan Administration, Hanke was a Senior Economist

student, every day," Larkin said.

The prior preparation of the undergraduate team became very evident when Hanke went to Dubai two weeks ago for a Financial Advisory Council meeting in Dubai. Hanke had been researching the fact that that the short sale of stocks has always been illegal in the United Arab Emirates. There are three stock markets — the Abu Dhabi Securities Exchange, the Dubai Financial Market and the Dubai Gold and Commodities Market — but it is not legal to sell a stock short.

Hanke, who disagreed with this policy, went to Dubai with the intention of lifting this ban, and he was successfully able to do so.

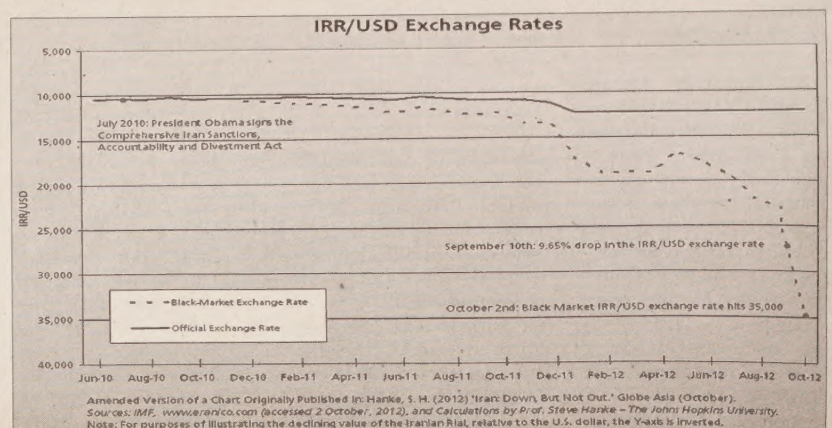
"Some of the undergraduates were in a state of semi-shock, when I told them that we had won, and the ban was lifted. I had to go deliver the case, make the argument, and remember the five P's, but the basic work was that I had three detailed briefing books that were done for me by the bullpen, as part of my

Berkeley, has a set of expectations pertaining to what the atmosphere of a university needs to be like in order to achieve success.

"There are three things you need at a university. Students should learn how to think. The professor should be helping them to think and apply their knowledge to real situations. The second thing is learning how to conduct research and actually do something with that research. Thirdly, you need to have an environment where you get people fired up about something, so you have some sizzle," Hanke said.

Nick Krus, research associate for Hanke, who graduated from Hopkins last year, and has worked for Hanke for three years, recently co-authored a paper with Hanke entitled, "World Hyperinflations." Most of the work for the paper was completed when he was an undergraduate at Hopkins, and was finished the summer after his graduation.

"My main focus of re-



COURTESY OF CATO.ORG

Originally published in Hanke, S.H. (2012) "Iran Down, But Not Out." *Globe Asia* (October). This graph shows the disparity between the Black Market Exchange Rate and the Official Exchange rate in Iran.

on the President's Council of Economic Advisers, and later served as a Senior Adviser to the Joint Economic Committee of the U.S. Congress. During his time serving Reagan, Hanke became friendly with Chief of Staff James Baker III who always advised his team: "Remember the five P's...prior preparation prevents poor performance." This has been the mentality that Hanke has guided his students with over the years.

"The undergraduates are learning not through some class, but they are experiencing the real world. Our research is very thinking-oriented, and the five P's are always stressed," Hanke said.

"Prof. Hanke demands precise, high-quality work on every assignment, stressing replicability, as well as the importance of including our own analysis on every memo. Every day in the office is like a test, and he fully expects a 'perfect score' from every

course, Problems in Applied Economics. The undergraduates are learning how to function in the real world, and write memos that they know will actually be used," Hanke said.

The undergraduate team led by Professor Hanke is exposed to problems in the real world, and expected to come up with solutions for them.

"Working with Professor Hanke is a unique experience. You have the opportunity to work on projects that have a tangible impact somewhere in the world, such as the project that was presented to the economic council of Dubai. Having a professor call you when you did something improperly or didn't turn in something requires a time commitment that most students aren't willing to give, but hearing praise from him is an incredibly rewarding," Yasin said.

Hanke, who also taught economics at the Colorado School of Mines and the University of California,

search is on currency boards and hyperinflation. The energy the group has keeps everyone energized and enthusiastic. The level of dedication is really quite amazing," Krus said.

Hanke stresses the fact that the learning and research done by his students is applied to real economic problems, and whether or not they have done their job right is determined by quantitative figures or various world leaders.

"First and foremost, Prof. Hanke teaches you how to do real economic research, something he's been doing his whole adult life. But, he isn't just a casual academic observer — on many important issues, he is very much on the 'front line' and the 'front page.' In Problems in Applied Economics, the questions are real, the data are real, and often the results are measured more on Bloomberg or in the Financial Times than on ISIS," Larkin said.

## Initiative seeks to improve community

COMMUNITY, FROM A1

surrounding the Homewood campus is inextricably tied to the school's success and the retention of its reputation.

"One of the main reasons that students who are accepted choose to go elsewhere is the setting immediately outside of the campus," McNeely said.

It has been estimated that the HCPI will cost over \$60 million, if all recom-

mendations made under the guidance of McNeely are implemented.

President Daniels and his advisers at Hopkins are still deciding how much of this total cost Hopkins will contribute, but individuals and organizations have already declared themselves financially committed to the endeavor.

Reiner explained that since specific actions have not been selected yet, the

total cost of the project cannot be determined, and will most likely not be determined in full because of the different time periods of each stage.

"The price tag is the whole aggregate of all the programs that will be implemented over a multi-year period but because of the recommendations will be implemented and some won't, it is still being determined," Reiner said.

## Errata: October 11, 2012

On last week's A1 story, "Hopkins allocates substantial funds to Lax," the numbers presented regarding funding allocated to the various varsity athletic teams were not attributed to the Office of Postsecondary Education's Equity in Athletics Disclosure's official webpage. In the same article, it was unclear whether teams were allowed to fundraise to supplement their budgets and improve facilities and the distinction between funding for varsity and club sports was unclear. These are clarified in the on-line version of this story.

On the cover of last week's B Section, the text accompanying the graphic indicated "5-0 shutout over Amherst." Instead, the text should have read "5-0 shutout over Ursinus."

—The News-Letter regrets these errors.

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## NEWS &amp; FEATURES

# Elections for 2016's Freshman Class Council historically tight

ELECTIONS, FROM A1

presidential office, Koren's closest competition was the many write-ins. The highest number of write-in ballots in Hopkins history were cast during this election due to a conflict involving the signatures Niko Kotoulas submitted to the CSE. Having handed in his forms to the wrong mailbox, the CSE reviewed his petition form at a later date than the rest of the candidates. It soon came to light that twenty-eight of his signatures had been signed with false names, such as ilovelax@chillin.com and "Mike Jordan" at insidelacrosse.com, according to the CSE chair, senior Michael Wu.

"Without 200 legit signatures from the your c/o 2016 classmates, per CSE Constitution, he was not eligible to participate in the upcoming election. The fact that he did not even bother to glance at his petition sheets is unimaginable," Wu wrote in an email to *The News-Letter*.

"I wish I was notified earlier about my disqualification because I would have been able to campaign more. At least 40 people came up to me at FFC and told me they were sorry because they voted and didn't know about the write-in option," Kotoulas wrote in an email to *The News-Letter*. "My campaign base is stronger than ever, and will continue to grow in the future for elections to come."

Sixteen candidates ran for freshman senatorial positions, and the votes for the senator-elects were more evenly distributed. The final two spots came down to a tie between Hou and Mori, each with 291 votes.

The CSE delayed the announcement of the results until Tuesday afternoon although the polls closed on Sunday night.

"The 36-hour wait from the time the polls closed to when the results were announced was pretty painful," Heller wrote in an email to *The News-Letter*.

The delay was due largely to the fact that the results were some of the closest in Hopkins history. The votes thereby necessitated a second manual

count by CSE faculty adviser Robert Turning.

As a whole, most candidates believed campaigning helped them meet classmates they would not have otherwise had a chance to interact with, in turn gaining support for their campaign and establishing a wider network of peers.

"I thought I got really lucky because it was an extremely close election. Every person I met during campaign week mat-

tered and helped get me to where I am now," Hou wrote in an email to *The News-Letter*.

"Campaigning, although it was time consuming, was also a fun experience," Heller wrote in an email to *The News-Letter*. "Being told to get 200 signatures, initially I thought it would be pure torture. As I was doing it, I actually enjoyed meeting tons of new people."

Heller's sentiment regarding the signatures and

campaigning was a common theme among the candidates.

The elected students are still planning on achieving the goals they outlined in their platforms.

Koren is devoted to strengthening the bond of the Class of 2016 as President.

"We're about to spend the next 4 years growing and exploring all together and I need to make sure that everyone in our class understands that the oth-

er 1,300 students graduating with us are there to be our classmates, our friends, and our support," Koren wrote in an email to *The News-Letter*. "I think that this year should be spent making sure that our class is one of the tightest knit classes Johns Hopkins will ever see and with the help of the Senators of our class (whom I'm very excited to start working with) I think that we can achieve that goal."

## MSE hosts former Republican presidential candidate

HUNTSMAN, FROM A1

Hopkins as an academic institution and describing how Hopkins students are gaining the skills to take forward into a world that may seem scary or questionable. He comforted the audience by relating this point to his own experiences. He discussed how in 1979, when he was in college, there was a national state of hopelessness.

"Sometimes we experience outright fear. We come close to complete destruction, and yet, we are somehow able to turn things around just when it looks like it's completely hopeless," Huntsman said.

He went on to quote President Woodrow Wilson, who received a doctorate in Historical and Political Science from Hopkins in 1886.

"Be a person of your nation, but also, be a person of your time in history," he said.

These words set the precedent for the rest

of his one-hour speech. Huntsman stressed that the fundamental issue that has plagued the United States in contemporary politics is an internal one. There is, he said, an immense political division in our nation that inhibits us from propelling forward on an international scale.

During his speech, Huntsman reflected on his own experiences during his campaign for the Republican presidential nomination this past year. He discussed how debates have transformed into "game shows" where candidates are barely given the opportunity to speak.

"You walk off after debates and the conclusion is this: the barriers to enter this game are pretty damn low," Huntsman said, prompting laughter and applause.

He built upon this point to enforce his point that the United States is currently on the brink of change — and that the

participation of younger generations in this change is crucial.

In spite of his Republican politics, Huntsman did not address partisan issues. He kept his speech moderate and focused each his argument on the role of the youth in the evolving United States.

"I really appreciated the moderate stance Huntsman took on politics throughout his speech. By choosing to focus his speech on our generation, Huntsman gave me hope for a less polarized political system in the future," freshman Rosie Peck said.

In the midst of this transformation, Huntsman addressed the major deficits and issues that exist on a national scale. He commenced his speech by discussing the United States' various "deficits," fiscal or otherwise.

"You can't point a finger of blame, as everybody wants to do, at one person, or one administration, or one political party," he

said of current budgetary issues.

The next deficit, which Huntsman discussed at a greater depth, is what he described as the "national trust deficit." He pressed that younger generations must work to reconstruct the federal government into one that receives the trust of the American people.

"We somehow, somehow, have got to rebuild the primary system that speaks to broad based turnout with a whole lot of people early on," Huntsman said.

He went on to address more topical issues, addressing themes from the previous night's Presidential debate at Hofstra University in Minneola, N.Y.

"I think we're looking at the very real prospect, as a nation, for an American manufacturing renaissance," Huntsman said.

He emphasized the importance of China in the immediate future of the United States. Huntsman served as the United States' Ambassador to China from

2009 to 2011 and drew heavily upon his experience.

Huntsman concluded his speech by discussing the rapid development of the United States, especially by means of technological advancements and the enormous potential this brings to future generations.

During the standard question-and-answer section, he answered a broad range of questions on various issues in politics and the current election. When Huntsman was asked about his stance on the United States' role in Middle Eastern countries such as Libya, his response stressed the importance of diplomacy and how the United States, in his opinion, should not think in terms of the military. Though he remained neutral on the subject of the upcoming election, Huntsman did note that if President Obama were to win Ohio, it would essentially win him the presidency.

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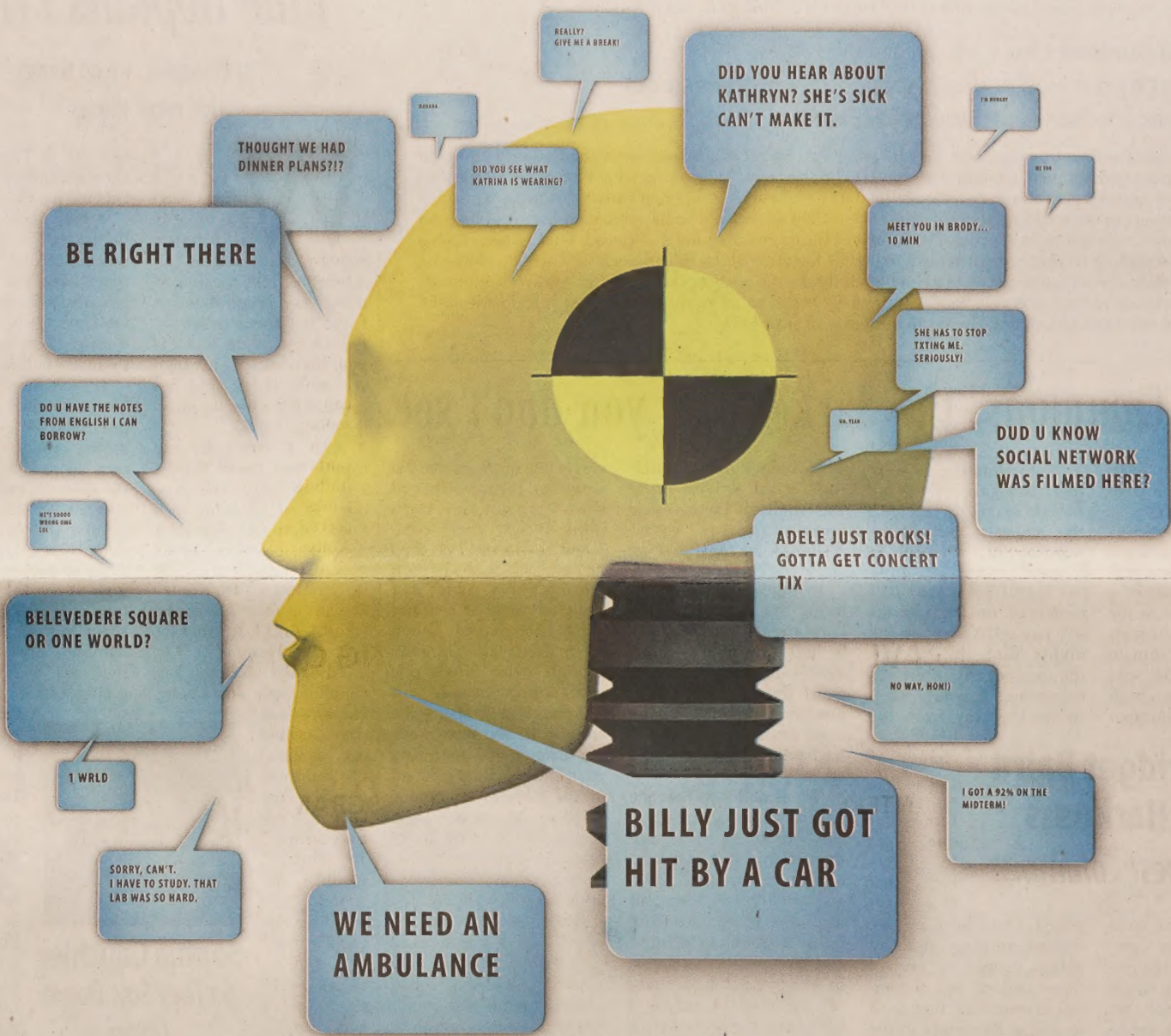
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Columbus, Honey Boo Boo, the defeated Orioles, and Hop Secret




Julia Segal @juliasegal

8 Oct

I understand how Christopher Columbus felt because I've been using Apple Maps.

In 1492, Columbus sailed the ocean blue. In 2012, the banks put their jobs on the shelves. For many, there's a time when you drive to the bank, only to learn that it's a federal holiday. What? You whip out a calendar, and see two words: Columbus Day. You remember that you made this same mistake last year. The "what" solved, you then move on to the "why." Is the controversy surrounding this day worth all the aggravation? Except for banks and mailing services, most of the country's businesses stay open. Julia Segal's tweet captures this attitude of neglect. She reduces the holiday to the GPS on her iPhone.




Honey Boo Boo Child @RealHoneyBooBoo

8 Oct

WHOS READY FOR SEASON TWO Y'ALL???

Expand Reply Retweet Favorite

Alana Thompson – affectionately known as Honey Boo Boo – is America's new sweetheart. Wait, what? Bring back Shirley Temple! Those cherry fizzy drinks are a lot tastier than go-go juice. I refuse to red-neck-cognize her vajjiggle jagggle. No, that's not a euphemism; it's what she calls her belly fat.




Baltimore Orioles @Orioles

12 Oct

The Orioles organization thanks YOU, the best fans in baseball, for being a part of this magical season! #Orioles

In my first Tweets of the Week this semester, I begged Baltimore to keep selling hot dogs. Well, they just stopped selling them last Friday. In the Bronx. And while the Yankees eventually knocked them out of the playoffs, Baltimore's storybook season is not over. In fact, it's just getting started. Adam Jones might empty out his locker, and the outfield maintenance might let the grass grow a little taller, but the truth is, the Orioles fan base has never been larger. It might even be tricky to buy tickets this spring! Welcome to bird land. You're finally home.



JHU Student Life @JHU\_SL

13 Oct

What's your Hop secret? hopsecret.wordpress.com

Expand Reply Retweet Favorite

Until this tweet, I didn't realize that the Hopkins version of Post Secret is a school-sanctioned affair. I assumed the school kept it under wraps, much like they do with JHU Confessions. To be frank, what I found on Hop Secret definitely trumps any scandalous news I've ever unearthed on Confessions. And I don't mean this in an "I just discovered the juiciest piece of information" kind of way. Take it from someone who has perfected the art of Internet stalking (obviously not me) – gossip is alluring. The faker it is, the more satisfying it is to read. But Confessions is a celebrity tabloid – something I'd flip through at the gym, while laughing at the ridiculous falsity of it all. However, there is something eerie about Hop Secret. A black veil of darkness hovers over the site. After reading a few posts the other day, I continued to wear this veil. Suddenly, my best friend could have contemplated suicide last night. My boyfriend might not actually love me. The anonymity of it all scares me.

Charles Commons, the darker side you don't see

With its completion a mere six years ago, in 2006, Charles Commons presents itself as a sort of housing mecca for underclassmen. Freshmen make or break roommate relationships for the sole purpose of securing a high enough lottery number to attain entrance beyond the mechanically operated turnstiles. Sophomores yearn for late night companionship with any Commoner, seduced by the privacy that walls of a single bedroom can provide. Yet beneath the shining, freshly painted exterior lurks a darker, more sinister presence.

Unfortunately, as summer soon gave way to fall I chose to end my job with the housing and dining department. However, a good friend of mine (we'll call her Lana) still remained on the university pay roll. Often, on the nights that she worked the graveyard shift in commons, I would stop by on the way from the library to chat.

Bridget Baird Harkness Guest Columnist

I particularly remember one day, in October, that this happened. I had been up late writing an essay and had gotten caught in one of those sudden but torrential downpours that tend to plague Baltimore in the fall. When I walked into the commons lobby, I saw that Lana was working. Accordingly, I made my way to the desk to debrief her on the latest edition of 'my life is Hopkins but also in shambles'.

Lana was experiencing an unproductive night as well. Apparently Tom, driven indoors by the storm, had been lurking around the desk and telling his stories. The most bizarre of which, she informed me, had led to his leaving for his rounds with the promise of returning before her shift was over in order to show her a ghost. The ghost, he claimed, could only be seen at one in the morning – and it lived in the girls bathroom across from the kitchens.

Lana, more concerned for her decency than the danger she might suffer at the hands of the ghost, pleaded with me to stay until Tom returned. Partially intrigued, and wholly sleep deprived, I consented.

Tom arrived exactly five minutes before one (this is, I believe perhaps the only remotely compelling evidence presented to me to why he might have once been accepted into law school).

The three of us climbed the stairs in what I remember to be the closest thing to silence that I have ever heard in Commons.

The absence of the building's usual activity made the laughs of the turnstile security guards sound distorted as they echoed down the hall.

In hopes of avoiding entering the bathroom first, Lana and I fell strategically behind Tom. It was to no avail – he insisted that we enter the bathroom first, just in case some devastated drunk girl had taken to drunken sobbing in the stalls.

We established that the bathroom was empty, and then all three of us entered. Uncertain of what else to do, we stood there awkwardly for a second until the motion sensing lights clicked and covered our bodies in darkness. In the moments it took for my eyes to adjust, I kept tabs on my remaining senses. As a Hopkins student I am inclined to insist it was a trick of the mind, but for whatever reason the air in the room felt both thicker and colder than before.

I became aware of a familiar hissing sound – for some reason every

single one of the automatic sinks had turned on at full blast. I am not sure, but I think it was their combined movement that then turned back on the motion sensing lights. As far as I could tell, neither Tom nor Lana had moved either. As if this wasn't already enough, every single one of the toilets flushed.

Lana and I spent the entirety of the next week not sleeping and analyzing what had exactly happened in the Charles Commons building. My mother suggested that it might have been an elaborate prank. Even taken in a purely supernatural sense, I find the episode bewildering – why would a ghost haunt such a new building? And a bathroom at that? (And I know, the obvious parallels to Rowling's Moaning Myrtle are suspicious.)

Really, the most haunting part of it is now, after a year, I still am not any closer to figuring it out. In one desperate attempt earlier this month, I tried to contact Tom, only to discover that he doesn't work here anymore.



JASMIN GONZALES/PHOTOGRAPHY STAFF  
Charles Commons is usually the most sought after sophomore dorm.



Hannah Decatur Tweets of the Week

This weekly column features some of the top posts around the Twitter realm that deal with the week's top stories in sports, politics, pop culture and all things news.

Try to have at least a little Hopkins Pride

“At Princeton, we do things that mean things.”

What? That's like saying, "Kristen Stewart is an actress." It doesn't actually mean anything. As a proud Blue Jay, I was not about to let my P-town colleague toot his tiger horn without my own two cents. That's right. Because at Hopkins, we mean the things we do.

And I mean to say things that mean things. First, the only true wisdom is in knowing you know nothing (Socrates). Secondly, Procrastinate now, don't put it off (Ellen DeGeneres). Third, Kristen Stewart is a terrible actress (Truth). And last, Hopkins is pretty awesome.

Ahh, but you may say, "Sophia, you are wrong. Hopkins has devoured my social life and murdered my GPA. It is not awesome." To which I would respond, "Everything else I said is true."

Look, sometimes the going gets rough. It is at these times that I giggle like a frustrated Joe Biden and attempt to prove you wrong! We are proud to be Blue Jays! We are not all stereotypically bitter Ivy League rejects! I, for one, am not stereotypically bitter! I'm here to prove that this school is, indeed, awesome.

First off, we have our very own beach! What other college campus has a beach? Well, many others, especially those in the Caribbean. However, Princeton, notably, does not have a beach. We also have monkeys in Krieger Hall. I ask you, does Princeton have monkeys? (I have no idea.) Most of you also know that Hollywood filmed part of *The Social Network* behind AMR I. That's right, even Ivy leaguer Mark Zuckerberg wishes he had schooled here.

So the campus is all well and good, but what about Baltimore? A ridiculous question! I mean, we inhabit the Greatest City in America! And if you ever forget it, just stand up and read whatever you were previously sitting on. Take a look at the Inner Harbor. They have a building filled with jellyfish and paddleboats shaped like dragons. The last time I visited the bustling me-

topolis of Princeton, Nj., there was no mystical beast themed paddle business.

A man once told me that Baltimore's best-kept secret is the food. Of course, that makes him the world's worst secret keeper, but at least he was right about the dining. There are so many uniquely Baltimorean eats!

If you head down to Mount Vernon, there are hundreds of great ethnic places, roughly 80 percent of which are Thai, the other 20 percent being Akbar's (at least, they get all the publicity). Hampden is another fantastic place to explore. I have no idea about the quality of food at Café Hon but they spent money on a 30-foot flamingo installation, so they are probably worth giving a chance. Also, the

Fudgery at HarborPlace is incredible because 1) The employees sing and 2) It's called The Fudgery.

And of course, there is the Paper Moon Diner, which was likely decorated by the author of the I Spy series and a stick of dynamite. And if the green man on the cow out front freaks you out too much, you

can always grab a bite to eat at Dick's where you pay them to be just that to you. Also, if you ever happen to find a couple extra Benjamins in your pocket, treat yourself (and me) to dinner at Fogo de Chao.

All right, so I've spent a good deal of my time here discussing food options. But hey, we're trying to outdo Princeton and they have those fancy eating clubs.

Hopkins really does mean the things we do. We have over 400 student groups with everything from beekeeping to overseas engineering. None of those groups would function without the dedication of a passionate student body. Sure there are cons about the Hopkins nest we call home. The workload is tough. The tuition is steep. The FFC puts cookies next to the fruit baskets. But we have a great thing going here at the Hop. Take advantage of what you've got! There are worse situations to be in. At least you don't spend your time pretending to date a British vampire like Kristen Stewart.



Sophia Gauthier So They Say: Down Under

This is a reaction column to the bizarre college student quotes that sometimes make it past our mental filter, so stay witty! (Seriously, I might run out of ideas.)



HIP HOP

BUT ALSO observations, rants, lists, thoughts, feelings, missed connections, haikus, confessions, furtive glances and, of course, sex.

Yes, it's possible to fail first grade gym

That time I was almost sold for monkeys

I'm so uncoordinated that once, my gym teacher had to ask my parents if they locked me in a closet all day at home. Instead of talking about academics at my parent-teacher conference, they apparently talked about my inability to do any kind of athletic activity. My teacher had given me an "N" in physical education for that quarter, which was the lowest grade. I don't know what it stood for, but probably something like "not a real human being."

My mom asked him if I was trying in class, or if I was just sitting in the corner refusing to participate. Though I wish I had been cool enough in first grade to rebel against my gym teacher, my teacher grudgingly admitted that I did enthusiastically participate in everything that we did. I was just so terrible at everything that he didn't know what to do with me.

That was the point where he asked my parents if they kept me locked in a closet all day, because there was no way that I could still be this uncoordinated if I was actually allowed to run around outside. My mom told him that not only did I exercise, but I had in fact tried multiple sports, and that he had to pass me because I was at least trying.

The sad thing is that she wasn't even lying to the gym teacher. She had enrolled me in gymnastics classes when I was four in an attempt to try to make me more coordinated. I liked the balance beam and the giant, colorful ball pit, but the only actual gymnastics I could do was hold onto the bar and flip myself around. When the second session came around, the teacher kept me in the beginner class so I could "teach the little kids." They were three years younger than me, and already way better than I was, but I probably thought I was actually teaching them something. I gave up on gymnastics and moved onto soccer, which I played for a whopping five years. I told myself that I was really good at stealing the ball from people. The only goal that I ever scored was when someone on the other team kicked the ball near me, and it bounced off of my shin and into the goal. I prided myself on not caring that the ball had hit me, which made me way less of a crybaby than my other friends who dissolved into tears every time they got hit.

I also did not understand how to skip. My mom decided to put me through months of intensive skipping lessons, which meant that she just sat there and made me try to skip until I finally learned it. I haven't skipped in years, but I tried to just now, and miraculously I still know how — after a few botched efforts, that is.

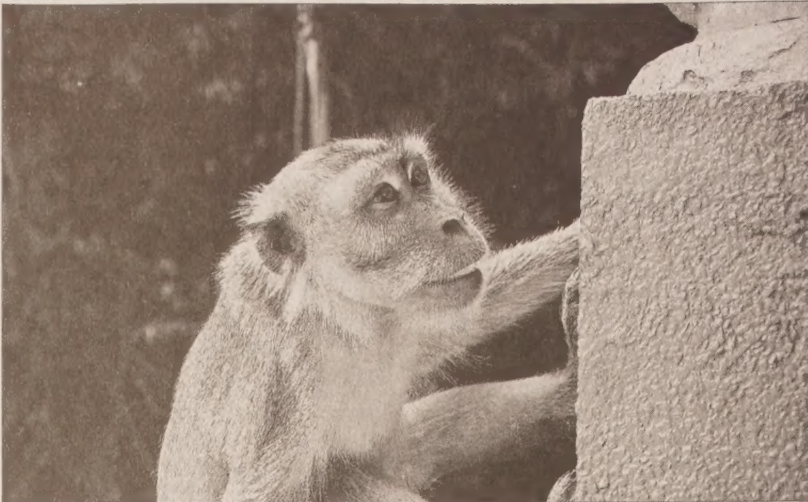
So no, I was not locked up in a closet when I was at home, thank you very much. I did end up passing first grade physical education. I even somehow ended up as a competitive swimmer for the next fifteen years of my life. Which, of course, makes total sense.

When I was a mere sophomore in high school, I decided it would be a brilliant idea to travel to India on a service project with my school, despite the fact that I cannot stand spicy food. I would spend the two weeks there eating lots of *naan* bread and not much else.

If you've never been to India, it is something I wholeheartedly suggest doing. My trip was completely eye-opening and life-changing. This was partially due to the work we did building a school for girls in a rural area that needed better education facilities, and partially because of the many situations I found myself in. Below I will cover the highlights of my trip. Keep in mind, my experiences are extremely unlikely and probably more a product of the ridiculous nature of my life than anything else.

Since it was a school trip, there were many rules to be followed. For example, we were not to leave the fort we were staying in without adult supervision. Being the rebel I was, a friend and I decided to leave the fort and cross the street to buy local candy from a vendor. We saw no chance of being caught, since the expedition would take a total of five minutes and we would be back before anyone noticed. Of course, we did not take into account the fact that we were in rural India.

After we had procured our candy, we turned back to cross the street, only to find hundreds — or perhaps even thousands — of sheep being herded down the street. For about five seconds, I contemplated trying to cross but decided that being sent home after being trampled by sheep was not an ideal situation. This led to us being caught



COURTESY OF STEVE CALCOTT VIA FLICKR  
The monkey photographed above is adorable, sadly the monkeys I was going to be traded for were not at all.

and accordingly lectured.

This was just the first of many ridiculous happenings.

We were working with an all-boys school, and spent a few days exploring their school campus. One day, we decided to actually eat lunch in their dining hall at the same time as the other students. The only other girl on the trip was sick that day, a fact I did not notice until we arrived to lunch.

As soon as I entered the large dining hall filled with hundreds of boys eating lunch, the room went deathly silent. People had literally frozen at my arrival. Never have I eaten a more uncomfortable meal. As I ate my excessive amount of *naan*, I felt the eyes of every single person in that room on me. Awkward.

The boys that we worked with were characters themselves, but quickly got over the novelty of a Caucasian girl. One night during the wee hours of the morning, as I waited up for my roommate to return, I felt myself

drifting off. I was suddenly woken up by the door to our room bursting open and about seven masked men rushing into the room yelling. Obviously, I freaked out. The men seemed surprised by my presence and left just as quickly as they had come. It was not until the next day that the boys on the trip embarrassingly told me that they had meant to scare my roommate and not me. I did not feel bad about locking the door behind them and locking my roommate out for the night after the near heart attack I had.

The boys did prove useful in some instances though. For example, we explored a local market at

one point so I could pick up gifts for friends and family back home. When we entered a square, a man with probably about forty monkeys approached and began rapidly speaking to me. I stood by in complete ignorance, smiling at the man as he smiled at me.

It was not until later that day that I found out he had wanted to trade some monkeys for me, and the Indian boys had refused. I didn't have the courage to ask how many monkeys I was worth.

The trip had many moments like this. From the other girl on the trip being proposed to (keep in mind that we were about 15 years old at this time), to my Capri pants being viewed as completely scandalous (exposed ankles, the audacity!), to the beef-free menu at McDonald's, it was certainly an adventure.

Woody's Taco Island Truck: A Success

If you're in need of a new Friday food fix, look no further than the colorful and whimsical U-Haul sized truck parked on N. Charles Street. The truck is unmistakable due to its bright design depicting a flamingo, a parrot and a turtle, to name a few, enjoying tropical drinks at a tiki bar on the water. Nevertheless, it can be easy to barrel past this rainbow-hued vehicle as you hurry home after your last class of the week or rush into CharMar for yet another box of sushi because making the trek toward

in five minutes or less with a to-go container of steaming, delicious-smelling Caribbean cuisine.

Tacos come with three per order, so I ordered two Jamaican Jerk Chickens and one Woody's Fish (\$10). They are famous for their fish tacos, so I felt obligated to try one. The fish taco fixings were superb, though my opinion may be based on the inclusion of cheese, which is one of my main food groups. However, I was disappointed by the two strips of marinated and fried tilapia that accompanied the tortilla, cheddar jack cheese, Baja slaw and pico de gallo. The fish was pretty bland, especially when compared to the Jerk Chicken, which was bursting with flavor. Be forewarned: the jerk chicken paired with jicama jalapeno slaw has a kick to it, but if you can handle your spice, don't miss out on this one. The fried plantains sprinkled on top of this chicken taco contribute a delicious sweetness to a spicy bite.

If you can't make it to Woody's on Fridays, don't give up on the JHU food truck scene. Gypsy Queen Café offers an eclectic menu, including fish tacos and chorizo tacos (in addition to burgers, donuts and falafels). Explore Polish cuisine for delicacies like pierogis without traveling off campus by stopping at the Busia's Kitchen truck. Or get your burger fix (meat or veggie) by paying a visit to Kooper's Chowhound, the offshoot of Kooper's Tavern in Fells Point, on Tuesday afternoons. Have fun exploring the world of Baltimore food trucks at Hopkins, follow them all on Twitter, and arrive hungry!

Georgina Rupp

Delicious Dishing:

The PhenomeNOMS

The Foo Fighters: Saviors of Music or not?

On Oct. 2, Dave Grohl, the founder of the Foo Fighters, announced via their website that the band would be going on hiatus for an undetermined amount of time. Obviously, after winning 5 Grammy's with their album *Wasting Light*, going on a massive world tour and just being one of the most popular rock bands around, this is terrible news for a fan to hear. Dave Grohl and the Foo Fighters were the saviors of music; they are that one rock band that is as, if not more, popular than the big names within the current electronic dance (EDM) trend in music. But upon further analysis, are the Foo Fighters really the saviors of music? Are they actually bringing anything new to the table?

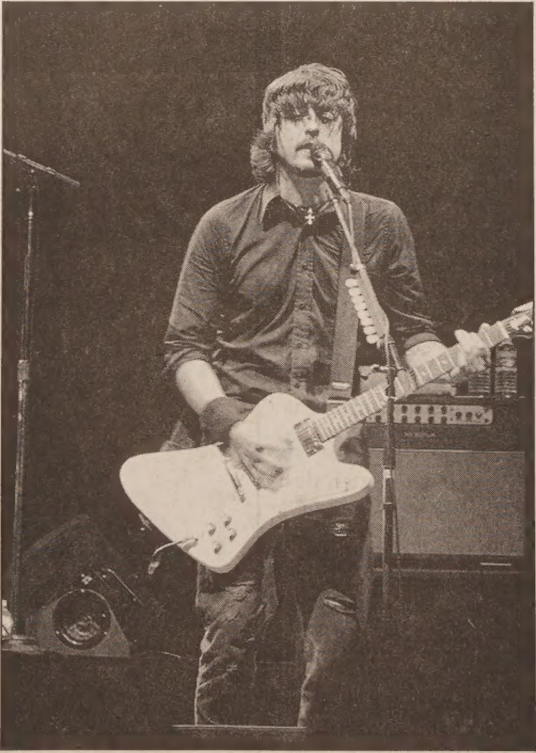
Kurt and Krist asked Grohl to join the band. This would be the major and final lineup for Nirvana. In 1991, they released *Nevermind*, an album that is arguably considered to be one of the best alternative albums of all time. It was the major factor that pushed alternative music into the mainstream in the 1990s. Kurt Cobain became the spokesperson of a generation, and he is still revered by many today. Nirvana was considered to be the band of Generation X. In 2005, the Library of Congress, for its obvious cultural and historic significance, added the album to the National Recording Registry. Unfortunately, Nirvana did not last for much longer. A year after releasing their third album, *In Utero*, Kurt Cobain committed suicide in 1994. With the "ge-



Alex Hurowitz

Musicophilia

A history and analysis on the current state of music



COURTESY OF MPR529 VIA FLICKR  
The Foo Fighters are well-liked and they will be missed during their hiatus.

Colour and the Shape, which is considered to be their magnum opus. The rest is history.

So now, 18 years after Cobain's death, have the Foo Fighters/Dave Grohl added anything new to music? While Dave Grohl is a talented musician, he has shown only that he is good at doing the same alternative and hard rock sound over and over. Grohl has been recycling the same formula ever since *Nevermind*. In very plain terms: the Foo Fighters practically replaced Nirvana. With Cobain's suicide prematurely ending Nirvana, the success got carried over to the Foo Fighters. Dave Grohl

fit into a niche the major labels had made within alternative/hard rock thanks to the incredible success of *Nevermind*. Adhering to a music formula does not make one a savior of music. It just makes them phony.

So when the Foo Fighters/Dave Grohl talk about how it's "us versus them," with "them" being EDM, this is not an accurate portrayal. While different genres, both are just the products of the major labels taking advantage of popular trends within music. So, even if the Foo Fighters never play or record again, they are either going to be replaced by another band, or a new trend will start.

nium" of the band dead, Nirvana was dead as well. Krist Novoselic went on to form other bands that never reached the popularity of Nirvana. On the other hand, Dave Grohl went on to record an entire album on his own under the moniker Foo Fighters as a sort of catharsis in coming to terms with Cobain's death. With the eponymous album gaining substantial major label interest, Grohl recruited other band members. In 1997, they released their second album, *The*



THE JOHNS HOPKINS  
NEWS-LETTER  
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Editorial

Initiative addresses student concerns

About a year ago, the University introduced the Hopkins Community Partners Initiative (HCPI), which involves a plan to significantly improve 10 surrounding Hopkins neighborhoods between Penn Station and Wyman Park. The establishment of this initiative is praiseworthy and a necessary progression towards improving the area and the student body's well-being.

The most obvious advantage of this initiative is that it should expand the "college town" area around campus. A central objective of the HCPI is to attract restaurants, shops and other businesses to the 10 neighborhoods, which should provide a greater array of choices for students. Most relevant to students, it will help burgeon the college town area beyond the collection of restaurants and stores currently on St. Paul Street. Because of the compact nature of the Homewood campus, students rarely venture below 30th street or outside the immediate Charles Village vicinity. The expansion of things to do outside of this area will be a welcome change for the Hopkins population.

A second important advantage has to do with how Baltimore's reputation limits Hopkins's ability to attract students. Even with the unexpectedly high yield this year, Baltimore's reputation for crime and poverty still deter many students from choosing to come — or even apply — to Hopkins. While for

many this downside is significantly mitigated by Hopkins's academic reputation, some of the neighborhoods immediately off-campus fall short of offering satisfactory leisure opportunities or sufficiently reassuring safety. A more energetic and welcoming group of neighborhoods between Penn Station and Hopkins would assure potential students that life as a Hopkins student will not exclusively be spent in a two-mile radius around — and mostly east of — campus.

It would also, be nice to see a greater role for students in this initiative. Until now, few students had extensive knowledge of these plans, and surely many would enthusiastically take part in advancing this measure. Incorporating student opinions on how to improve the areas would be unmistakably beneficial considering the initiative largely focuses on enhancing students' experiences.

Any measures involving the improvement of safety and leisure opportunities in neighborhoods near campus are worthwhile and necessary. An initiative striving to upgrade these 10 neighborhoods by investing in security, attracting businesses, updating infrastructure and improving environmental efficiency sounds promising, but participation in pushing forth these measures should not be limited to the school administration.

Ian Yu



LETTERS POLICY

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Continuing to embrace diversity is integral

On Oct. 10, the Supreme Court heard oral arguments about the future of affirmative action in the admissions process of the nation's public universities. If the court rules in favor of the petitioner, it will no longer be legal for public and private universities to use the various personal characteristics of applicants — including race, religion, gender and sexual orientation — as factors in the admissions process.

Regardless of the final ruling, this page urges the Hopkins Admissions Office to continue to use a holistic evaluation process and to continue to take into account the personal backgrounds of their applicants.

Affirmative action in admissions policies is not just about providing opportunities to underrepresented demographics and those less fortunate, although this is a just and noble cause. The facts do show that many applicants to universities have faced hardships in their lives because of their personal backgrounds and their family histories. These people deserve a fair shake in the admissions process.

But affirmative action is about much more than simply leveling the playing field for a disadvantaged individual. Affirmative action in admissions is also a practical benefit to the University as a whole. By factoring in personal and ethnic considerations, the admissions office has the opportunity to select the applicants who will bring the most to the University. A diverse student body is not simply racially or ethnically diverse. It is one in which people from all walks of life, and have learned from all types

of life experiences, can come together and forge a more vibrant and productive community. A homogenous student body is inevitably one that is stuck in the past. A diverse student body, on the other hand, creates an atmosphere where there is a variety of opinions and discourse.

Diversity in a student body also enhances its productivity. Students admitted to universities after admissions officers take into account their personal stories often possess the strongest drive and determination to succeed. Those who faced tremendous struggles and setbacks in their lives, but choose to apply to a university anyway — in search of better futures and equality — will not sit down and take for granted the opportunities afforded them. These are students who have faced adversity, but have persevered. Their years of struggle have built in them the character, commitment and determination that any university desires.

Even if the Supreme Court decides to forbid affirmative action, admissions officers need not and most likely will not abide by their rules. Demanding that admissions officers not take into account the full story behind one of its applicants — limiting them to looking only at the hard statistics of a GPA or an SAT score — is easier said than done. Admissions officers have a rightful obligation to select the best and brightest student bodies for their respective universities. A panel of judges won't take this right away from them.

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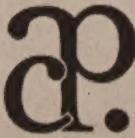
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# OPINIONS

## Drone on: Unmanned aerial vehicles are our best military option

By MATT PARMAN

In countries like Afghanistan and Pakistan, the sight of a sudden explosion that seems to come from nowhere has become an increasingly common sight. The use of unmanned aerial vehicle (UAV) or drone technology has been in the headlines more frequently in the last few years as the Obama administration has increased its dependence on UAVs to attack and kill suspected terrorists. This has raised some complex questions about the morality of this technology and the effects it has on the way we both wage and view warfare.

The reasons for using UAV technology in war are obvious. UAVs are extremely precise when compared to other forms of air-based weaponry such as cruise missiles, bombs or mortars. Using unmanned aircraft also allows U.S. military servicemen to remain in safety. UAVs can reach areas that ground personnel can-

not both because they can fly for long distances and because it is often too risky to send Special Forces teams on combat missions in places like Pakistan where their capture or discovery could result in serious breakdowns in diplomatic relations. In short, UAVs are perhaps the most efficient and effective tools in a war based on intelligence and fought against an enemy that can hide in both remote and populated areas.

Despite these advantages, many believe that potential downsides to UAV technology outweigh any strategic benefit they may bring. One of the most common arguments used against the military use of UAV technology is that UAVs are immoral because they result in civilian deaths. While it is true that UAVs do sometimes kill innocent civilians, evidence points to the fact that UAVs actually reduce civilian casualties. UAVs can loiter in the air for hours waiting for a time when their target moves away from civilians while simultaneously collecting

intelligence that can be used in the future.

Why should our military and intelligence services be limited to using less precise technologies that put more civilian and military lives at risk? Surprisingly, one of the arguments made against UAVs is that they are actually too good at what they do. It sometimes gives people a bad feeling in their gut when they hear that the fighting has become so asymmetric that a terrorist can be blown up in Afghanistan by an Air Force pilot sitting in front of a joystick in Colorado. Opponents say that the development of this technology alone does not justify its use. They are right: the mere act of strapping hellfire missiles onto a Predator drone does not justify its use. The potential to save the lives of our military servicemen, the American people and innocent civilians on the ground justifies their use.

Yet another argument made against the use of UAVs is that, since they make it so easy to kill our enemies, the U.S. and its mili-

tary will become lax in how they wage war leading to more civilian casualties. So far, it appears that the operators of the UAVs that have been deployed in Afghanistan and other Middle Eastern countries have not become lax in their duties. Furthermore, the question of classification of enemy combatants is one that affects all weapons technologies from cruise missiles all the way down to troops carrying M4s. Although it may be true that in some cases the bar for intelligence has been set too low resulting in civilian deaths, this has more to do with the military's judgment than it has to do with UAV technology itself.

In contrast, I believe the arguments against UAVs that hold the most water are those that bring up the issues of terrorist recruitment and foreign relations. As many Afghans and Pakistanis see it, America's use of drones is a sign of cowardice and is dishonorable. Add to this the stories about civilian casualties and you get a new group of people that may be will-

ing to join the fight against U.S. and Coalition Forces.

Additionally, relations with some countries in the region — especially Pakistan — have become strained due to drone missions that often cross into these nations' territory. These countries view this as a violation of international law. The U.S. must focus on resolving these issues going forward to avoid stirring up even more trouble in the future and enabling a never-ending conflict.

While UAV technology has enabled the U.S. military to more efficiently and precisely engage targets while simultaneously gathering intelligence, it has also raised questions that transcend military strategy. At this time, though, it looks as if the downsides of this technology are outweighed by the benefits it provides.

*Matt Parman is a senior Mechanical Engineering major from Mountain View, Calif.*

## Should scientists be given more of a say in national policymaking?

By SAM CHIRTEL

The position of the natural sciences in Western society today is something of a paradox. By many standards, science in the U.S. and Europe has been enjoying a renaissance since World War II that has only accelerated in recent years. Governments have been devoting millions of dollars annually to basic research. Additionally, many firms in science or sectors of the economy related to science have maintained robust Research and Development divisions. These organizations

have helped to set and pursue national priorities. As a result of this funding and direction, researchers have achieved major advances in a great diversity of fields and continue to publish new results at an astonishing pace.

However, a more critical examination of scientific research in the West yields a number of troubling observations. Scientists in most fields overwhelmingly clamor for more funding, claiming that governments currently give them only a small fraction of what they'd require to meet their research goals. Governments also continue to allocate a dis-

proportionate amount of science funding toward military projects. Much of the rest is directed toward facilitating economic and business activity by developing new consumer goods or improving communications and transportation infrastructure. Basic research in fundamental fields such as biology, chemistry or physics is starved. Finally, nonscientific professionals and consumers apply the results of scientific advancements in a distressingly haphazard manner with little concern for destructive consequences. Scientists often find their warnings of the dire outcomes brought by misapplying their research ignored by governments and the general public.

Those searching for the causes of these inadequacies and inefficiencies in the conduct of scientific research in the West find a possible answer in the work of the great British physicist John Desmond Bernal. A devoted Marxist and member of Britain's Communist party, Bernal also wrote extensively of the relation between science and society in capitalist and socialist states. Under capitalism, Bernal argues that scientific research is diverted from its proper goals of improving our knowledge of the universe and the quality of human life, instead focusing on the maximization of profits for corporate sources of funding and destructive power of military ma-

chines for military and political ones. He also contends that modern science and technology have become so complex and powerful that they will completely transform humanity and the world. Under the laissez-faire mentality of capitalist governments, he fears that the forces of science will manifest themselves in a chaotic and destructive manner. Without a central organization to manage the development and restrain the use of new scientific information, Bernal foresees a future in which mankind gradually extinguishes itself though wars, irresponsible biological experimentation and environmental devastation.

While Bernal did view the USSR's government as more amenable to scientific research than England's or the U.S.'s (mostly because of its greater commitment to state-based funding and organization of research), he recognized that contemporary state socialism would not eliminate most of the problems he saw with science. Instead, he advocated a modified Marxism under which scientists themselves took a commanding role in government and economics. Bernal thought that only a body of scientific experts could understand the complex scientific problems that would increasingly determine the fate of human societies. These panels would establish priorities for scientific researchers in any one state, allocate funding among different projects and

set state policies and regulations dealing with scientific or technological issues. Most importantly, they would make their decisions independently of other branches of government or wealthy private interests that currently distort science policy.

For most practical purposes, Bernal's "scientific corporations" are simply more autonomous versions of contemporary government programs like the NSF. While Westerners are justifiably suspicious of concentrating policy-making power in unelected bodies, one wonders how the transformation of existing government research agencies into the independent bodies Bernal describes would change the institution of science. If scientists exerted the formative influence over nations' science policy, would governments continue to indulge military and corporate R&D at the expense of basic research? More importantly, would they still so blatantly ignore the scientific community's desperate pleas for action on climate change, the destabilizing pollution of a variety of ecosystems, the proliferation of increasingly devastating weapons, and many other pressing issues? Like all questions in science, these can only be answered by experiment.

*Sam Chirtel is a junior Biophysics major from Springfield, Va.*

## More public art displays needed throughout campus

By NICHOLAS DEPAUL

The Homewood campus is aesthetically pleasing in many ways: the continuity of red brick, white marble and aged copper intermingled with ample green spaces creates a classical and inspiring educational environment.

But the campus is sorely in need of more public art. Many campuses across the country and world are home to signature monuments that serve as centerpieces around which students bond and a community arises. Rising in popularity are semester or year-long installations, like Joe McCrery's "Goldie," a giant robot at the University of Alabama, that spice up a campus and provoke debate and discussion.

The same, unfortunately, can't be said about Hopkins. Take, for example, "Willow," otherwise known as the "stump outside of Levering Hall." The initial goal of its donors was to "raise artistic awareness at Hopkins." Most students likely agree it has done anything but that. What about the giant Johns Hopkins head, flanked by pensive and well-endowed attendants, that graces the entrance to the Mattin Center? The statue is frankly awesome, but its location leaves much to be desired. For the next few semesters, Mr. Hopkins will be surveying ugly road construction.

Other attempts at art on campus have been shockingly self-serving. The portrait of Hopkins in the FFC is strategically placed to hide a misspelling in the giant painted mural behind it. The Levering dining area is filled with aerial shots of the campus. Even when eating, students are reminded only of school. Consider the recent "Road Scholar" project, which used thousands of shoes to instill proper street crossing methods in students. Aren't there thousands of poor children who could use shoes in Baltimore?

There are a few "exhibitions" on campus, but they have gone unchanged for years. In Nolan's, the

walls are decorated by mock movie posters. Some are frankly awful and amateur, and reflect poorly on the skills of Hopkins students. The same goes for the class projects on display outside the Arellano Theater.

This state of affairs is sad, but easily remedied. One can understand if the school would rather spend money elsewhere, but public art need not be expensive. Just take a stroll through the Digital Media Center or the Study Abroad office. Both are filled with student-produced artwork that distracts from the daily grind and often provides a glimmer of humor. Why keep all the incredible travel photography imprisoned on the overcrowded walls of Study Abroad? These photos should be spread around campus in rotating exhibitions, so that the general student public (that is, the many who never enter the office) can share in their peer's experiences.

Many Hopkins students want to contribute their creative talents and raise the aesthetic value of our campus. In the WJHU radio station, an entire wall is covered by a fantastic mural designed and painted by students. Photography classes remain some of the most difficult to get due to their popularity: the work generated should be on display in classrooms and lobbies.

Some students choose to take courses at the Maryland Institute College of Art (MICA) a few miles away, but many remain totally unaware that one of the best art schools in the world is our literal neighbor. Exhibiting work from MICA students and Hopkins students enrolled in courses there would increase awareness of a valuable resource and the amount of creative art on campus.

The solutions are easy and cheap. University administration should commit to increasing and improving public art on Homewood campus.

*Nicholas DePaul is a senior Sustainable Globalization major from Los Angeles, Calif.*

## Time for leaders to steer two-state solution

By JORDAN CARMON

Next week, President Obama and Mitt Romney will debate our nation's foreign policy and clarify their visions for America's role in the world over the next four years. One of the foremost issues is the evolving Middle East. Amidst change and turmoil, it is often easy to kick the can down the road when it comes to that region. However, one issue the candidates cannot lose sight of is the Israeli-Palestinian conflict. Solving the conflict is necessary for a secure future — without fixed borders for Israelis and full political and human rights for Palestinians, there will be no peace and the regional situation will continue to deteriorate.

It has long been accepted doctrine in the U.S., the Middle East and the wider world that a two-state solution is the only viable and acceptable outcome. Every administration since George H.W. Bush has emphasized this and has worked toward that goal. The vast majority of American and Israeli security officials support two states — one for the Palestinians and one for the Israelis.

Only recently has this solution become somehow "controversial." Various Republican candidates including Newt Gingrich, Rick Santorum and Mitt Romney have

made comments disparaging the Palestinian people and deriding the idea of two states. Romney has been quoted saying that peace is not possible, that he would not work towards peace in his administration and that the only thing that can be done is to pass the buck — to kick the issue down the road and to hope for the best.

Politicians on both sides of the aisle are now prone to using the issue of Israel to score points, pushing each other further and further to the right and to more hawkish positions that help no one and make a solution impossible. They are pushed in this by loud, wealthy, minority voices that spend huge amounts of money to advance an extreme, anomalous and dangerous vision.

A two-state solution is the only way to ensure Israel is a democratic state with a Jewish majority and secure borders. It is the only way to guarantee full political and human rights for Palestinians in their own state, with its own national character. No other outcome allows both Israelis and Palestinians full freedom to live peacefully and freely in a state that reflects their own history and culture. No other outcome would result in anything other than even further unrest, violence and injustice.

This is the outcome desired by the majority of Palestinians and Israelis, including the President of

the Palestinian Authority. American Jews vote overwhelmingly for candidates who support a two-state solution and American leadership. Polls show us that 83 percent of American Jews support an active U.S. role in helping the parties resolve the conflict.

Israel and Palestine are not very far apart in their views — the two state solution has been thoroughly sketched out and developed by negotiators from both sides, and as recently as 2008 both sides believed that they were very close to an agreement. The solution will work. What is needed now is not new ideas, but the political will and leadership to implement it. American leadership is crucial. Previous breakthroughs in Israeli-Arab peace have been brought about through American leadership to bring the parties together, including the Israeli-Egypt peace through the Camp David Accords, the Palestinian recognition of Israel and the Oslo Accords.

It can happen again, and if either of the two presidential candidates are willing to accept this reality and gather the political will to pursue action after the election, it will be a victory for Israelis, Palestinians, Americans and the world community at large.

*Jordan Carmon is a sophomore International Studies major from New York, N.Y.*



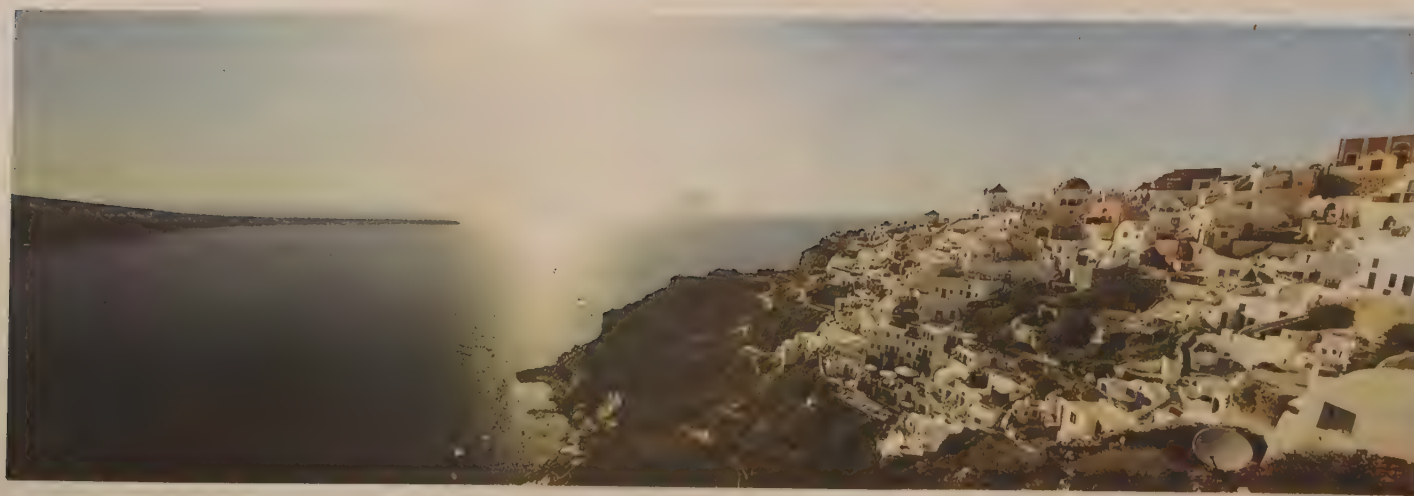
# PHOTO ESSAY



## CITY ON THE COAST



BY YOUNGBIN  
PARK





# THE B SECTION

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News-Letter

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OCTOBER 18, 2012



## FRESHMAN ONE ACTS



BY  
JASMIN  
GONZALEZ





# YOUR WEEKEND OCT 18-21

## Fall break means procrastination

There are two things that can happen when there is a long weekend: you are either more efficient than an assembly line from the 50s or you procrastinate like a... eh, I'll finish that metaphor later.

I somehow fall smack-dab in the middle of both extremes. At first I thought, "Hey, I've got until forever to study for all my midterms! I think I'll go to the movies." It really all snowballs until you get to Monday afternoon and everything you have to do finally hits. Then you start to really crack down and do your homework and study for your midterms.

That, my dears, is how I work and until it backfires on me (knock on wood) I'll keep with it.

Now, those two days

that I didn't crack down on my mountain of work I spent doing amazing things

On Friday I went to White Marsh with some friends to get in some shopping and catch a movie

Now, when it comes to accessories and make up, I really can't control myself.

When I saw an Ulta shinning in the distance, I couldn't resist the call to shop.

For those of you out there that don't know what an Ulta is,

it's like Sephora. Except they have some cheaper brands like NYC while also carrying brands like Urban Decay.

As a card carrying member of Ulta, I can safely say that it's amazing; it's a shame that there aren't any in Michigan or else I would be their best customer ever!

My main purchase this weekend was nail polish. I think I can fairly call myself a nail polish hoarder. But it's hard to stop when they've got such adorable names like O.P.I.'s Moon over Mumbai and Butter London West End Wonderland

Like lipstick and nail polish, I base most of my life choices on whether or not I like the name; it's done me well so far.

Now to change topics, ever so slightly, I want to talk about Looper with Joseph Gordon-Levitt and Bruce Willis. Like a typical time travel movie — trust me this isn't a spoiler — it has its inconsistencies. But the sheer awesomeness of Looper really helps to make the flaws tolerable.

Not to tell you how to live your life or anything, but if you've got time to hit-up a movie theater then go and see Looper.

On Saturday I went out with my sister to Arundel Mills to do some more shopping.

We had never been there before and wanted to check it out, but, as usual, we got lost because of the crappiness of iOS 6 and the Baltimore marathon (yay runners!).

What normally would have taken only a half of an hour took us one and a half.

No. Fun. As horrible as it was to navigate there, it wasn't so bad going back. And it was worth grabbing a few tops that fit the chill of the fall season.



COURTESY OF WWW.JHU.EDU

Hopkins students welcome parents for a weekend of academics, social events and entertainment.

## Fun events planned for Family Weekend

By ALEXA KWIATKOSKI  
Your Weekend Editor

This weekend is Family Weekend! Starting on Friday, parents coming to campus to visit their children can attend some of the many events planned for them.

On Friday, classes are open for observation.

From 11 a.m. to 12 p.m. there will be tours of the new Brody Learning Commons. Tours of Homewood Campus and Peabody will also be available.

From 4:15 to 5:15 p.m. there will be a Dean's Hour Q & A in Hodson Auditorium. Nick Jones, Dean of the Whiting School of Engineering, Ben Vinson, Vice Dean of the Krieger School of Arts and Sciences, Josh McIntosh, Dean of Academic Services and Susan Boswell, Dean of Student Life will all be in attendance.

Afterwards is a Parents

Reception for those who would like to meet faculty and administrators.

That night, Dunbar-Baldwin Hughes Theater Company presents "We're Going to Have a Good Time 11" in Levering's Arellano Theater.

On Saturday morning at nine, University President Ron Daniels will give a Welcome Address in Hodson Auditorium.

Later in the day there will be various information sessions, including ones on Study Abroad and Greek Life.

In Bloomberg at 2 p.m. is Hopkins' A Cappella Showcase. Give your parents a taste of Hopkins talent by bringing them to the performance!

Saturday night in the Ralph O'Connor Rec Center is Diwali Dhamaka, the Hindu Festival of Lights. This event will feature dance performances and food.

Another option for the evening is the Hopkins Sym-

phony Orchestra Symphonic Concert in Shriver Hall.

Sunday morning begins with Sterling Brunch. Show your parents the FFC's best by sharing with them this Hopkins tradition!

Parents may also be interested in some of the many museums around campus. Our neighbor, the Baltimore Museum of Art, is offering guided tours this weekend.

Homewood Museum on campus and Evergreen Museum a short drive down N. Charles St. are other good options.

If none of that appeals to you and your family, you could always attend one of the many sports events on campus. This weekend we have Varsity Field Hockey, Soccer and Volleyball games.

So if your parents are coming this weekend, show them a good time and bring them to some of the great events Hopkins has organized!



WRITTEN AND DIRECTED BY RIAN JOHNSON

LOOPER

COURTESY OF WWW.WIMPWARDS.COM

If you want to catch a movie this weekend, time travel epic Looper is a good choice.

## Calendar of JHU Events

Friday Oct. 19

Family Weekend Concert  
7:30 p.m.  
Miriam A. Friedberg Concert Hall  
Peabody Campus

If your parents are coming to visit this weekend, take them to a concert at Peabody! The event will feature the Peabody Wind Ensemble and Peabody Concert Orchestra. If you miss the event, there's another chance to catch it on Saturday night.

How to Train Your Dragon  
8 p.m.  
Gilman 50

This weekend's Friday Night Films will feature Dreamworks Animations' epic movie, How

to Train Your Dragon. Join in with The HOP for an evening of fantasy and adventure. Look out for the voice talents of Gerard Butler, Craig Ferguson, Kristin Wiig, and America Ferrara, Jonah Hill and David Tennant.



EVENTS.JHU.EDU

Saturday Oct. 20

Breastival  
12 - 4 p.m.  
The Beach

JHU aKDPHI and Colleges Against Cancer present Breastival, an event focused on providing entertainment as well as Breast Cancer Awareness and risk reduction. There are chances You could even win a prize at the end!

JHU A Cappella Showcase  
2 - 3:30 p.m.  
Bloomberg 172

Another Family Weekend event is the JHU A Cappella Showcase. Come by to see an sample of Hopkins' talented A Cappella groups. There will be light refreshments after the performance.

FSI Mystery Bus Trip  
7 - 9 p.m.  
Buses at 34th & St. Paul

It's another opportunity to get off campus with Faculty Student Interactions' "Mystery Bus" Trip! Rumors are this bus might end up in Fell's Point. So come by Wolman this Saturday night for a fun night with fellow students and faculty.



EVENTS.JHU.EDU

## Calendar of B'more Events

Thursday Oct. 18



BALTIMORE.ORG/EVENTS

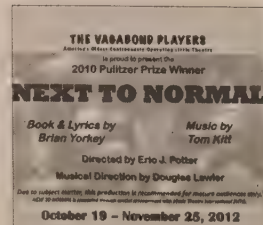
Final Strange Tale of Edgar Allan Poe  
8 p.m.  
Centerstage

Centerstage Theater presents The Completely Fictional- Utterly, True- Final Strange Tale of Edgar Allan Poe. Starring Bruce Nelson, this play tells the story of the mysterious last days of Baltimore's most tragic writer. The production promises to a unique combination of fiction and history. Poe runs until Nov. 15.

Friday Oct. 19

Baltimore's Russian Festival  
12 - 9 p.m.  
Holy Trinity Russian Orthodox Church

This year marks the 39th annual Russian Festival of the parish on East Fairmont Ave. There will be food, entertainment and vendors selling souvenirs imported from Russia.



VAGABONDPLAYERS.ORG/

Next to Normal  
8 p.m.  
Vagabond Players' Theatre

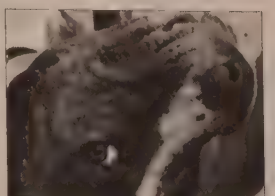
Friday night marks the opening of The Vagabond Players' production of Next to Normal. This Pulitzer and Tony Award winning musical tells the story of a wife and mother

dealing with Bipolar disorder. The emotional play shows how the strains the illness places on her and her family. The production runs until Nov. 25.

Saturday Oct. 20

BARCStoberfest  
11 a.m. - 4 p.m.  
Patterson Park

BARCStoberfest raises funds for the 12,000 homeless animals that come to Batimore Animal Rescue Center every year. There will be a 5K run, food, activities, entertainment and informative exhibits. The highlight of the festival is sure to be the pet costume contest. So come see some adorable pets decked out in their Halloween best! The event continues through Sunday.



BALTIMORE.ORG/EVENTS



# ARTS & ENTERTAINMENT

## Mental Notes keep the crowd laughing

By **RACHEL MCCOY**  
For *The News-Letter*

The Hopkins Mental Notes put on a joint concert with the Cleftomaniacs of The College of William and Mary and the Oxford Blues of Haverford College last Friday.

The painfully sexy Mental Notes, as they describe themselves, were founded in 1999 and are Hopkins's only comedy a cappella group. They started the night by singing the song "She's too Good for Everyone" with junior Malachy Duffy as the soloist.

Following that song, they handed the stage over to the Cleftomaniacs.

The Cleftomaniacs, who are on their fall tour, opened their set with a Tarzan medley that included strong vocals and an interesting arrangement.

The medley was made up of three popular songs from Disney's Tarzan: "Trashin' the Camp," "Two Worlds" and "You'll Be in My Heart." While initially "You'll Be in My Heart" seemed rushed, the fast tempo was explained when all three songs were performed at the same time. At that moment, the arranging skills of the group really stood out.

They closed their set with a strong performance of "Dancing in the Moonlight" and a beautiful rendition of "Cry Me a River." The set was short, but their strong performances left quite an impression.

Following the Cleftomaniacs, the Oxford Blues from Haverford took the stage.

The Oxford Blues is Haverford's only all female a cappella group. In their set, they gave solid performances of "Hate on Me" by Jill Scott and "Sink or Swim" by Tyrone Wells.

However, the strongest performance of their set was the second song: "White Winter Hymnal" by Fleet Foxes. There was no soloist in this song, but that is the reason it was so strong.

In the other performances, there had been balance issues, and occasionally

the voices of the soloists had been drowned out. In this song, though, the harmonies were spot on and their voices blended excellently. While an overall strong performance, the balance issues in the vocals during the first and last songs brought it down.

The Mental Notes closed the night with a three-song set, which included an original song, a medley of funny raps and a classic rock song.

They opened this set with "Everyday Normal Guy," which is a medley of the Jon Lajoie "regular erryday" raps, with senior Nick Moutsakis providing the vocals.

The Mental Notes had the audience laughing from the start, especially when the song changed briefly to Celine Dion's "My Heart will Go on" and two of the members of the group started miming the scene from Titanic where Leonardo DiCaprio and Kate Winslet were on the railing of the ship.

The next song was the classic "Son of a Preacher Man" with senior Oona Bernhardt as the soloist. Vocally strong, Bernhardt's performance of the song beyond the vocals made it even stronger. Occasionally, it was hard to hear her because of the strong backup vocals, but for the most part, the balance was good.

The Mental Notes closed their set with an original piece called "Your Kind of Pretty but You've Got a Weird Face," written and performed by senior Andy Weld. The song even referred to Taylor Swift's new song "We Are Never Ever Getting Back Together."

The audience once again was laughing from the beginning of the performance, and it only stopped when the clapping and cheering began at the end of the set.

The concert on a whole was a great showcase of different a cappella groups and styles.

The Mental Notes will be back on Dec. 8 with their end of the semester concert.

## Actors Shine in Freshman One Act Plays

By **DUYEN TAT**  
Staff Writer

This past Friday and Saturday, the JHU Barnstormers continued the tradition of hosting Freshmen One Acts to showcase the new talent in the class of 2016.

A wide cast of assorted talents kept the audience in Arellano Theater captivated through five one-act plays, mostly performed by freshmen with some upperclassmen in the cast.

The set was not particularly impressive.

Designed in the black box theater style, the stage only contained a few pieces of furniture.

As the full performance consisted of multiple stories that require separate and mobile props, this setup made sense.

The lack of complicated technical elements allowed the actors' presence to shine unobstructed.

By the end of the night, it was clear that they had done just that.

The evening started off with a diner's menu scribbled on a whiteboard, listing off appealing dishes such as deep fried gizards and pickled pigs' feet.

Al (freshman Utkarsh Rajawat) successfully creeped out the audience within the first five seconds as he aggressively hit on the waitress (freshman Diamond Pollard).

Meanwhile, Al's friend Maxie had accidentally slipped into the meta-physical state of being in Philadelphia, even though the two of them were physically sitting in New York.

The personality of a location defined the character's experience while stuck in that place.

Al explained this phenomenon to Maxie with the key phrase "everybody has to be someplace."

Because Al was meta-physically in Los Angeles, he was nonchalant about getting fired and his girlfriend breaking up with him.

The characters trav-



JASMIN GONZALES/PHOTOGRAPHY STAFF

From Left to Right: Freshmen Diamond Pollard, Utkarsh Rajawat and Kyre Toomre perform a scene.

eled across great distances throughout the act, all the while staying within the confines of a diner.

After a swift scene change, the diner turned into an ambiguous setting where fairy tales converged.

It was not until halfway into the act that it was revealed the characters were in the waiting room for a therapist.

By that point, it was clear why the characters would need to see a therapist.

This one act play combined Juliet Capulet and Cinderella with a twist. Cinderella was played by a sarcastic but subdued freshman Helen Zhao.

Cheerful Kelly Seeger, who is also a freshman, balanced out her cynical counterpart. Their lives have diverted from where readers last left them on the pages.

Juliet has married Romeo, and was now Juliet Montague.

However, married bliss was not what she thought it to be.

Her husband lived up to his illustrious name and had problems staying faithful.

Cinderella's prince also dabbled in extramarital activities, and he had a strange fetish towards evil stepmothers. He was disappointed upon discovering that Cinderella's stepmother was actually a kind woman.

After divorcing her Prince Charming, Cinderella no longer had hope in finding true love.

She transferred her pessimism over to Juliet. As a result, Juliet delivered the following heart-rendering line to the audience: "If growing up means being cold and cynical, then maybe I should have killed myself when I had the chance."

Even though this act was more parts tragic than humorous, the audience still chuckled frequently,

sometimes even in response to morose lines.

The following one act, *The Red Coat*, started out being palpably awkward. John (freshman Matthew Moores), a socially inept man, desperately wanted to confess his feelings to his love interest Mary.

John waited for her outside a party and greeted her by rambling on about the beauty of the streetlights and the moon.

He then proceeded to blurt out that he loved her and forcefully kissed her.

Mary responded positively, even though it would have made more sense for her to be creeped out as most people might have been.

The scene switched the mood from humorous to serious when Mary brought up her red coat and its emotional meeting.

The coat was a symbol of her childhood and acted as a safety net.

This message was  
SEE ONE ACTS, PAGE B4

## Quirky casting choices at Center Stage

By **SHARI ROSEN**  
Staff Writer

Center Stage's opening production of the 2012-2013 season, Arthur Miller's *An Enemy of the People* is an extremely relevant play in the face of the upcoming presidential election.

In *An Enemy of the People*, Dr. Stockmann (Dion Graham) discovers that the town water supply is poisonous.

However, because the town relies on these bathing springs as its primary source of industry, the mayor of the town (Kevin Kilner), who is Dr. Stockmann's brother, tries to prevent him from publishing these findings in the public newspaper.

The mayor does not completely believe in Stockmann's findings because he is unwilling to retest the water.

Therefore, throughout the course of the play, Dr. Stockmann confronts controversy as the mayor threatens the townspeople. Thus, the newspaper refuses to publish Dr. Stockmann's findings, and by the end of the play, he and his family have become social outcasts because of their "intention" to destroy the town's most profitable industry.

The play concludes with the deep sentiment, "the strongest man in the world is he who must stand alone."

The director of this production, Kwame Kwei-Armah, made a very interesting casting choice by choosing an African-American, Dion Graham to portray Dr. Stockmann, and for a Caucasian man, Kevin Kilner, to portray his brother, the mayor.

This casting choice led me to believe that there was something deeper and more mysterious about the family dynamic than was portrayed through the dialogue of the script.

However, as the play continued, I realized that this casting choice truly reflected the nature of our upcoming presidential elections. This came across clearly in the scene where Dr. Stockmann and his brother hold a public debate. Immediately, I was reminded of the recent debate I had watched between President Obama and Mitt Romney. I soon recognized that Center Stage was attempting to put a present day political twist on this production in order to reflect the current political atmosphere of our country.

As a result of this casting decision, a large number of questions came to mind. Does this mean that Center Stage supports President Obama because he is cast in the role of Dr. Stockmann, the character who stands up for what he believes in? Why did Center Stage choose for Dr. Stockmann to be portrayed by an African-American male and not the mayor? Couldn't the roles have been just as easily reversed? Furthermore, the audience members are not capable of reading the report that Dr. Stockmann writes to prove that there is poison in the water, and they are supposed to trust his word. Is this Center Stage's way of saying that we are truly incapable of deciphering the intentions behind either presidential candidate because there is such a blurred line between fact and fic-

tion, and that politicians say things just so they will be elected to office?

Political controversy aside, I was blown away by the performance of Kevin Kilner as the mayor. Kilner, a Hopkins graduate, truly embodied his role through his strong tone of voice, elaborate facial expressions, and commanding body language. Whenever he appeared on stage, the audience couldn't help but focus on him. In addition, Dion Graham's performance as Dr. Stockmann peaked during the second act of the play, when he was given the opportunity to deliver emotionally heart-wrenching monologues. Graham showcased his emotional variability and his ability to play a variety of emotions realistically.

The scenic designer Riccardo Hernández also chose to display small televisions above the set, as well as to have the back wall of the set reflect television programs. In this manner, these black and white televisions put the audience into the mindset of the 1950s. However, because these televisions showed the actors on stage along with pre-recorded political footage, the director was trying to convey the message that not much about politics has changed since the 1950s; things stay the same, despite technological advancements.

*An Enemy of the People* was a marvelous production with a strong, enthusiastic cast, an interesting and provocative director and a talented set designer. *An Enemy of the People* is playing at Center Stage until Oct. 21.

## AllNighters Fall Break show short, sweet

By **ELLEN BRAIT**  
Hip-Hop Editor

The JHU AllNighters put on a spectacular show (as usual) last Saturday night and won themselves a few more fans. Their small, intimate performance had a very different atmosphere than their usual shows — there were no shrieking fan-girls, and no throwing of undergarments onto the stage at their feet. Rather than their usual location in Bloomberg and their chalkboards drawn to perfection, the show was in Maryland Hall, and the chalkboards remained unmarked. With a small audience of around 100 people, the usual scramble for seats was not an issue, and the audience members did not have to strain their necks to catch a glimpse of the vest-clad boys.

The show was shorter than their typical performance, with only four songs from the AllNighters and a one-song encore, and four songs and a one-song encore by their guests, the William and Mary Reveille. The songs the all-girls group sang were well done, but not exceedingly memorable.

One that did stick out and really got the audience involved was "Boogie Woo-

gie Bugle Boy of Company B," by the Andrew Sisters. The group told the audience that the song played a part in the naming of the group, and it was definitely the Reveille's best song of

performance with only a few mishaps throughout, but they could not begin to compete with our very own AllNighters. It was clear the crowds were there for one reason and one reason only:



JASMIN GONZALES/PHOTOGRAPHY STAFF

The AllNighters's short, 5-song concert was definitely a Fall Break highlight.

the night. They seemed to really let go and enjoy themselves when they sang it, and even added in some choreography as they went. The girls did not seem truly comfortable and confident until they sang "Boogie Woogie Bugle Boy," but once they did, they improved greatly and did a fantastic job. Overall, the girls gave a commendable

the swoon-worthy, colorfully vested men.

The AllNighters's five songs were all very enjoyable and well sung, but three stuck out in particular. Their second song, "Pure Imagination," from Willy Wonka, was both an interesting song choice and very well performed. The boys hit all the high

SEE ALLNIGHTERS, PAGE B4



# Class of 2016 shines in Freshmen One Acts

ONE ACTS, FROM B3

slightly misplaced in the comedic context of the act. John's recognition of the importance of her red coat made her realize that she does, in fact, love him too.

The audience was left unsure of whether or not they should laugh or be brought to tears by Mary's heartfelt memories of her childhood.

The most compelling act of the night was by far the strangest.

Anuja Sah and Ali Schleider play the roles of Fiddle and Faddle, respectively, two scantily-clad escorts of the president who spent their days loafing around a pool underneath the White House.

Fiddle prided herself on her patriotism; in her mind, she served the country through being the president's mistress. Schleider impressed with her seemingly endless reserve of energy, and she was completely unabashed with performing onstage in a bikini.

The act was set in the context of the Cold War. Things took a grim turn when Fiddle announced that she was pregnant with the president's progeny. Thus began the playwright's insertion of his opinion on the nuclear holocaust that was loom-

The most compelling act of the night was by far the strangest.

ing on the minds of everyone who lived during that time. It was definitely strange to see two women by the pool, awaiting the attention of the president, and consider the meaning of their existence within the greater context of patriotism and existentialism. The juxtaposition of these two seemingly unrelated subjects worked to create a powerful and thought-provoking act.

The night ended on a light, humorous note with the story of Peter, Matthew Moores' second appearance of the night. Peter was a psychic who had

trouble dating because he could predict what people were going to say. Moores did not fail to charm the audience the second time around, with his perfect comedic timing and unique quirks.

Throughout the night, the underlying theme of mixing deep philosophical thought in with humor didn't always hit the target. In most instances though, the two blended perfectly for an act that was both entertaining and thought-provoking. The freshmen did an excellent job in their first performance for the Barnstormers, and Hopkins should expect to see much more from them in the years to come.

# Need more crazy? See Seven Psychopaths

By ELIZABETH CARIS  
Staff Writer

If one psychopath villain in a movie isn't enough for you, this could be right up your alley. If seven psychopaths aren't enough for you, don't you worry, "Seven Psychopaths" has a few lunatics to spare. In his first movie since the similarly dark and brutally funny "In Bruges," writer-director Martin McDonagh once again creates a work interwoven with themes of redemption, hell, revenge and friendship, but all with ridiculous hilarity. Also like his last film, this bloody jaunt may not be for everyone.

Billy (Sam Rockwell), a part-time actor, joins with his friend Hans (Christopher Walken) in a dog-napping scheme. The two kidnap dogs from wealthy owners, wait until flyers are posted, and collect their reward. Rather than the usual L.A. gangster-style kidnapping, the film loosely references the genre with an ill-thought out shih tzu-napping. Sporting a collar that lovingly reads "If lost, return to Charles Costello or you will f\*\*\*ing die," dog-napping Bonny, the dog of a sadistic gangster (Woody Harrelson), turns out to be the biggest mistake they've ever made.

Meanwhile, a furrowed-browed Colin Farrell plays Marty, an alcoholic screenwriter struggling to find a story to follow the title he's come up with ("Seven Psychopaths"). Billy, Marty's best friend and biggest fan,



COURTESY OF SEVENPSYCHOPATHS.COM

The entire star-studded ensemble of *Seven Psychopaths* gives an immensely funny comedic performance.

wants nothing more than to collaborate with him on the screenplay, but Marty is not convinced. Billy weaves him tales of real and imagined psychopaths and their stories, but by this time, the psychopath count has already begun. One of the early tales is of the gangster, played by Woody Harrelson in all of his toothy glory. A wonderfully manic, shih tzu-obsessed mobster, Harrelson gives Marty a glimpse of a true psychopath.

Solidly played, Farrell is the straight man in this movie, beginning as an observer to the chaos that ensues and gradually being sucked into the thick of it. Rather than repeatedly escalating into showy violence, the film slows down enough for Hans, Billy and Marty to escape to Joshua Tree National Park in one of the odder and more enjoyable campouts in cinema.

The film is chock-full of dialogue, much of it very juicy and fun. At times, however, the movie can be a bit too clever for its own good and gets lost in its verbosity. Nonetheless, the cast of characters is quite outstanding. Rockwell is wormy but well-meaning, and his insane rants are quite enjoyable, if not a bit overdone. Christopher Walken is, well, Christopher Walken. He almost seems to meander through the movie, but gives the whole enterprise some unexpected, heartfelt humanity.

The cast is filled with both familiar and unfamiliar faces. Tom Waits, an excellent singer who is of a very acquired taste, makes a fantastic appearance as Psychopath No. 6, a serial killer of serial killers who carries around and constantly strokes a white rabbit. Zeljko Ivanek (you would probably know

him if you saw him) plays a great, dry second-in-command to Harrelson who tries to keep his dog-obsessed boss together. Hans's wife Myra was a delightful surprise, played by a loving and frail Linda Bright Clay who had the cojones when it counted.

Don't be fooled by Abbie Cornish and Bond girl Olga Kurylenko's appearances on the movie poster. Women are few and far between in this one, and unfortunately, only a few are treated with any dignity or respect, and these headlines are not amongst them.

Nonetheless, *Seven Psychopaths* is an immensely enjoyable gory yet funny romp. The cast is superb and the violence is all taken with a grain of salt. I'd been looking forward to this one for some time and was not disappointed. I, for one, could use a few more psychopaths in my movies.

# AllNighters Fall Break show too short

ALLNIGHTERS, FROM B3

notes, a truly commendable feat, and the song was smooth and seemed effortless on their part, though I'm sure it was not.

Another song that left the audience more than satisfied was "I Won't Give Up" by Jason Mraz, sung by soloist Anthony Collins. Not only was it very well sung, but the entire group seemed very into the song, providing a deeply emotional performance. Collins put his all into the performance, and I can say with absolute certainty that more than one or two girls in the audience swooned as a result. He definitely brought out the AllNighter charm in his performance.

Their encore, which they informed the audience that they had not practiced in months, was also noteworthy. Toto's "Africa," performed by soloist Ryan Thompson, was a fun piece that got the audience pumped up and involved (sadly) right before the end of the show. It was the perfect mix between exceptional singing and entertaining choreography, which ended the show on a high note. It left the audience wanting more, because who can honestly say they've heard enough of these talented boys singing?

My only criticism of the show was that it was not long enough and far too few songs were performed. After making the long trek across campus in the freezing cold, I was prepared to listen to these boys sing for multiple hours on end, but I guess that's just me being selfish. Either way, there's no doubt in my mind that if these boys entered a singing contest, they would win the vest in show, no contest.

# It's about time a nude photo leaked

The way I see it, it's not a new season unless a celebrity's released nudie pics.

"High School Musical's Vanessa Hudgens was the first to start our generation of teen celebrities off, when her nude photo leaked in 2007. Last year, it was "Gossip Girl's Blake Lively. This spring, naked photos of "Glee's Heather Morris leaked. This week, it was Justin Bieber.

Closeted Beliebers, behold: Justin confirmed that he released a fake nude picture of himself as a publicity stunt for his newest music video, "Beauty and the Beat."

The scandal began on Oct. 10, when Biebs tweeted the following tweets successively:

"[sic] sucks when [sic] u take personal footage and people [sic] dont respect your property."

"[sic] yesterday during the show [sic] me and my tour manager [sic] josh had some stuff stolen. [sic] really sucks. [sic] people should respect each other's property [sic]"

"i had a lot of personal footage on that computer and camera and that is what bothers me the most. #lame #norespect"

Of course, this directly affected Perez Hilton and every teenage girl under the age of 15, thus prompting coverage from major news outlets, including USA Today, the Huffington Post and the Los Angeles Times.

When a nude photo of a boy roughly Bieber's build began circulating, Justin himself proclaimed that it was a hoax, and released his newest video, featuring none other than Nicki Minaj in one of the world's strangest collaborations ever. My inner eight year old, nevertheless, would like to say that

the music video is eerily reminiscent of that of the great early 2000s anthem "Aaron's Party."

However, at press time, it is not entirely clear whether or not Justin's computer was actually stolen.

On behalf of the teenage girls of America, I have taken the guesswork out of the entire situation and interpreted exactly what "personal footage on that computer and camera" could be interpreted as:

1. An actual sex tape of Justin Bieber and Selena Gomez. I'm not saying I agree with it by any means, but the Kardashians have proven that all it takes to become famous is a sex tape. If for some reason their careers start to tank, I have no doubts there will be a sex tape released in the future. Zero.
2. The (actual) results of Justin's paternity test. The most recent Biebs hullaba-

loo occurred when a then 20-year-old fan from California claimed Bieber did the nasty with her after a concert in October of 2010 and got her pregnant.

Of course, being the gentleman that Justin is, he claimed that he is a Christian man who believes in abstinence and then wrote a song about the entire situation that is strangely reminiscent of Michael Jackson's "Billie Jean." And we all know how that one ended, folks.

3. A giant bill from the Staples Center. Because I imagine it's gotta take a some time to pay off renting out the Staples Center just to watch Titanic with your girlfriend. (Really Biebs, if you're ever in Baltimore, I've heard M&T Bank Stadium isn't as expensive...)

4. Actual nude pictures of Justin Bieber. But that would make too much sense.

5. The Pentagon Papers. Justin Bieber's bodyguards are pretty much as well trained as the Secret Service, so the Pentagon Papers would be in good hands with the Biebs. Obviously.



COURTESY OF ZIMBIO.COM VIA GETTY IMAGES ASIAPAC

Justin Bieber pulled a publicity stunt involving a fake nude picture.

# Why TV musicals suck – and how to fix them

Given that I've spent the better part of a year writing about my love of TV shows, it may come as a surprise to you that my biggest love in life is not, in fact, television.

To be quite honest, I only first truly started getting into television as a freshman in college. Before that, and even now, my number one priority when it comes to entertainment is Broadway and musical theatre.

You might be asking yourself why I'm talking about theatre, since this is a column about TV and not about Broadway. Well, with that little introduction, I'm leading up to musical TV series.

There aren't that many of those around, unfortunately. Obviously, the most well-known musical series is "Glee," which started a trend of musical performances in TV that was continued when "Smash" premiered last spring.

What upsets me, though, is that both of these shows — the only shows that blend my love of theatre and TV out there right now — are pretty freaking crappy.

I believe I watched about half of the first season of "Glee" before giving up completely (although I will admit to finding all the episodes Idina Menzel is in and watching only her scenes without having any idea what is going on).

With "Smash," I did a bit better, and I managed to finish the entire first season. Unfortunately, this show also made me want to smash my head against a wall multiple times, and I'm sure my suitemates can attest to hearing me scream at the inaccuracies and illogicalities about doing live theatre that were portrayed in the show. I think

"Smash" ended up giving me more high blood pressure than my final project for my most difficult class.

Maybe I shouldn't invest so much in these shows, but since theatre is my one great love, I just want one TV show that will deliver at least some of what I love about live performances to my laptop screen every week. Is that too much to ask?!

Clearly, it is.

As far as I can tell, the problem with these shows is that they

tend to get caught up in the big musical numbers, sacrificing plot and characterization left and right.

One of the biggest criticisms I've heard about "Glee" is that they do not seem to understand the need for continuity. As for "Smash," other than the fact that I hate the main character whom I'm actually supposed to be rooting for, the show seems to shove all the characters' personalities in my face with unrealistic actions and scenes. To be honest, the only person I actually like on "Smash" is probably the main character I'm supposed to dislike.

So if I could produce my dream musical TV show, what would it be like?

First, I wouldn't focus only on the musical performances. The plot is just as important, and the music should serve to highlight the plot points, not detract from it.

Second, characterization. Just because this is a musical doesn't mean people need to be caricatures or inconsistent. Just have it seem real, you know?

Finally, I'd cast Idina Menzel somehow. "Serious" musical theatre fans might find her overrated, but I just...really like her, okay?

Florence Lau  
F(I)lo Show





COURTESY OF WWW.ADELE.TV  
Adele became a Bond girl by lending her vocal talents to *Skyfall*.

# Adele records theme for James Bond movie

In her first studio recording since her sophomore album 21, Adele lends her sultry vocals to the newest James Bond film, "Skyfall."

With its brassy horn intro, 77-piece orchestral arrangement and creeping minor chord progression, the namesake track might be even more Bond than a shaken martini and a Brioni suit.

And in case the throwback tune still isn't "Bond" enough for you, the track was released for download on October 5th at 7:07pm, (that's 0:07 British Summer Time...see what they did there?)

At first, the self-referential 1960s nostalgia of it all seemed a little pointless.

This month marks the 50-year anniversary of the James Bond film franchise.

Almost everywhere you look, you can find evidence that the dangerously handsome MI6 agent has been completely embedded in our culture.

Even companies like Skyy and Ciroc realize the tremendous power of the 007 brand, filling their advertisements with men in sharply tailored tuxedos holding vodka martinis.

But perhaps the largest measurable proof of the "Bond Effect" can be found in the diverse and extensive group of musicians like Adele, who have participated in the hallowed act of writing the Bond films' title tracks at the height of their careers.

Even without Adele's retro-sexy ballad, we get it.

Bond is universally attractive.

He's dangerous in the best possible way. He's cool, and he's ubiquitous.

So why does "Skyfall" have to work so hard at reminding us of what we already know?

Maybe it's because producers still freshly remember running the gauntlet with millions of angry Bond fans from all over the world when Daniel Craig was cast in complete contrast to the tall, dark and handsome Pierce Brosnan type.

When rumor of the casting decision hit the Internet, Bond fanboys around the world went totally ballistic.

They wrote scathing

blog posts lambasting everything from Craig's sandy blonde hair to his body type.

The most incensed fans even created an online forum, [www.danielcraigisnotbond.com](http://www.danielcraigisnotbond.com), to hash out their rage.

Since he took on the role in 2006, Craig has fallen into his own niche of the Bond persona.

He created a world weary, emotional and more recognizable human iteration of our secret agent icon, but the surprisingly intense backlash over his rugged appearance reminded us of just how important the classic Bond aesthetic is. And this explains the over-the-top nature of Adele's song.

Sure, it's kind of like listening to cheesy accordion music while you're eating spaghetti in Little Italy. But it's not like you drove to Little Italy for the house music and trendy Asian/French-fusion food.

"Skyfall" is aesthetic as much as it is melodic.

It's catchy, but it isn't revolutionary.

Listening to Adele lit the apocalyptically alluring lyrics, it's easy to think maybe you've heard the song before in a past life. And there is meaning to be found in this feeling of déjà vu.

In most ways, James Bond is a total fantasy.

It embodies the clothes you'll never wear, the girls you'll never get, the car you'll never drive and the life you'll never lead.

But in one small way, Bond is more realistic than any character in any other movie I've ever seen. There is a heartbreakingly beautiful transience to the narrative epic that is James Bond.

Nothing in his life ever stays the same.

He can't hold onto anything — not the clothes or the girls, or even the cars. Even Bond himself changes.

The only thing in this seductively material universe that stays the same is the feeling we get in the back of our throats when the lights in the theater go down, and the brassy horns belt out the first few measures of the song that will always remain the same.

"Skyfall" hits theaters Nov. 9.

Released to eager fans on Oct. 9, *Halcyon* does not disappoint. Though a departure from "Lights," the album brings a unique vibe, filled with soulful vocals, piano riffs and rhythmic techno beats. *Halcyon* is categorized

within the "pop" genre with a hint of Goulding's signature electronic and techno beats. It features a blend of unique tribal rhythms, with ethereal wordless vocals at the beginning of several tracks.

The best example of the tribal mood is the catchy "Don't Say A Word." Beginning with soulful vocals repeating "If you never, if you never," the song haunts listeners even as it fades into more electronic beats. While the song is remarkably energetic and effective in its beginning, it goes through so many transformations — tribal to electronic and back again — that the aesthetic becomes a bit overwhelming. It seems as if Goulding was trying too hard with the first track, but overcomes this struggle with other tracks on the album.

In addition to setting the mood for the album, the first tracks reveal that "Halcyon" is undoubtedly a breakup album. The second song on the record reveals a broken relationship: "With all the blood I lost with you / It

drowns the love I thought I knew." The heartbroken lyrics continue with "Only You," the fourth track off the album, "Only you can be the aching in my heart / My enemy, the only animal I couldn't fight." Many of the songs

and lyrics depict Goulding's fight to overcome her breakup. "Figure 8" is the most tenacious of the album, combining accelerating electronic beats and vocals so high that they seem to spin off the record.

In contrast, one of the most lighthearted songs off the album, "Anything Could Happen" reveals a hope that the grief is waning: "That was the year / I knew the panic was over." The track launches into the chorus, revealing a hope for the future: "Yes since we found out / Since we found out / That anything could happen." Of all the tracks on the album, "Anything Could Happen" is the one that could rival "Lights." Starting off with another tribal hook, the song is full of piano, powerful drums and emotional vocals, especially near the end of the song.

Goulding is at her musical best here. The upbeat, positive song will have its listeners believing that "anything can happen."

For fans of simpler piano ballads, "I Know You Care" is a must. Haunting, wordless vocals again echo Goulding's lyrics in the background. The story is another moment of heartbreak, but an artful one. The song proves that though a pop album, *Halcyon* does not

lack emotional depth like many other electronic albums.

Another not-to-miss song is the title track, "Halcyon." The song starts simple, only to build as it goes on. In the beginning of the track, Goulding's lyrics shine in their simplicity. However, as the strange high-pitched vocals combine and the electronic beats grow, the song becomes one of the best of the album, fulfilling the ideal of a tribal-pop-electronic fusion record.

The album is a progressive step in cementing Goulding as a powerhouse vocalist among the likes of Adele and Florence & the Machine. Other similar British vocalists to also keep an eye on include Marina and the Diamonds and Eliza Doolittle, who promote a sound similar to Goulding. Another item on the horizon is Goulding's forthcoming song in the "Breaking Dawn Part 2" soundtrack. In the past, the "Twilight" movies have featured artists such as Christina Perri, Muse and Paramore, appealing to many listeners outside of the "Twilight" fandom.

From song to song, the album reveals Ellie Goulding's variability as an artist. At times the vocals are strange and the beats overwhelming, but this becomes part of the album's charm. Each song is a unique blend of beats, vocals and an un-definably haunting recollection.

- Katie Quinn



# CARTOONS, ETC.

How Was Your Fall Break?

By A. Kwan

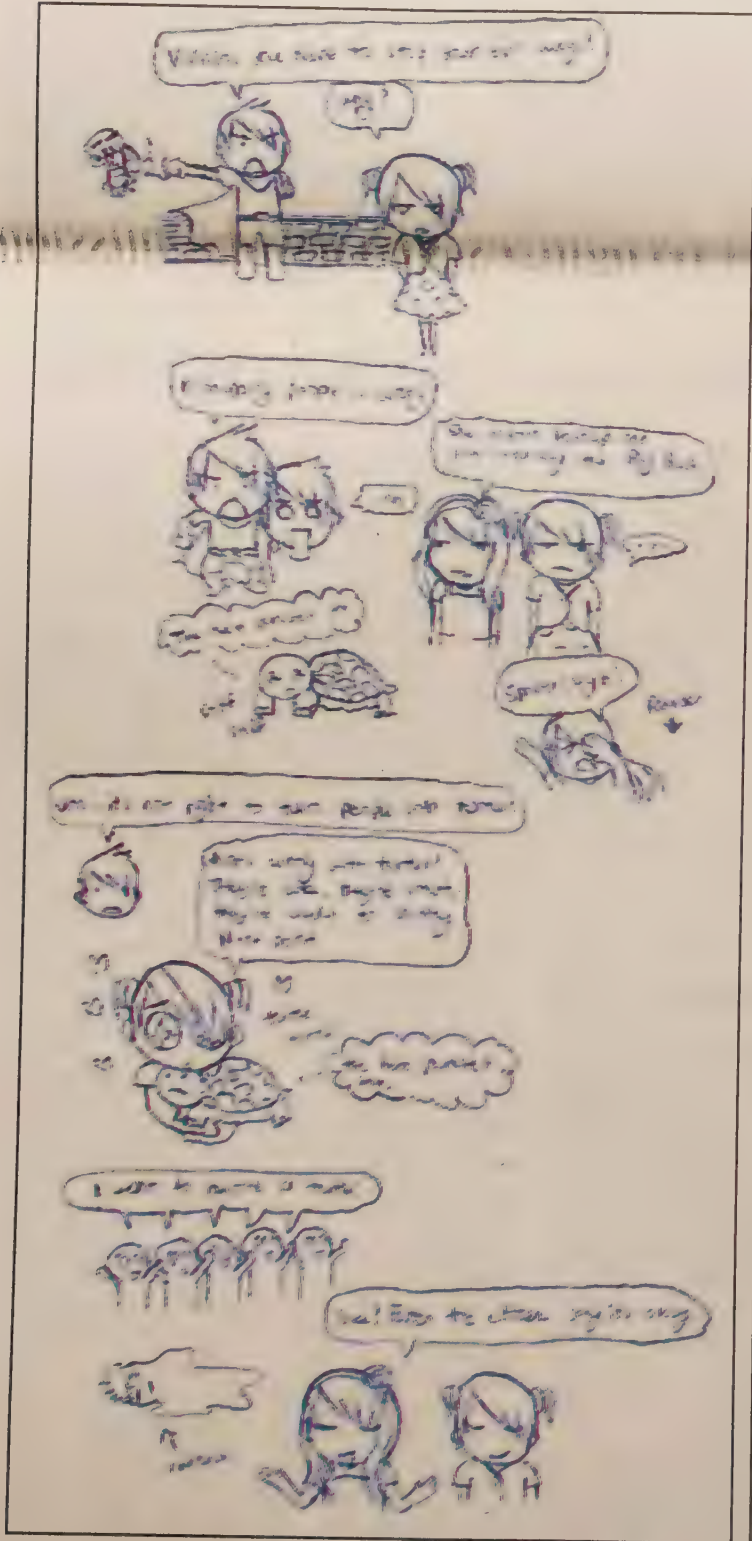


Margin Notes

By Takoyaki

Word Search

By Takoyaki



H	M	I	P	Z	R	T	Z	R	J	N	J	G	J	E	S
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E	B	N	W	F	U	Z	F	G	H	J	O	A	Z	F	K
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- African Elephant

African Honeybee

Black Mamba

Blue Ringed Octopus

Boomslang

Deathstalker

Hippopotamus
- Hyena

Komodo Dragon

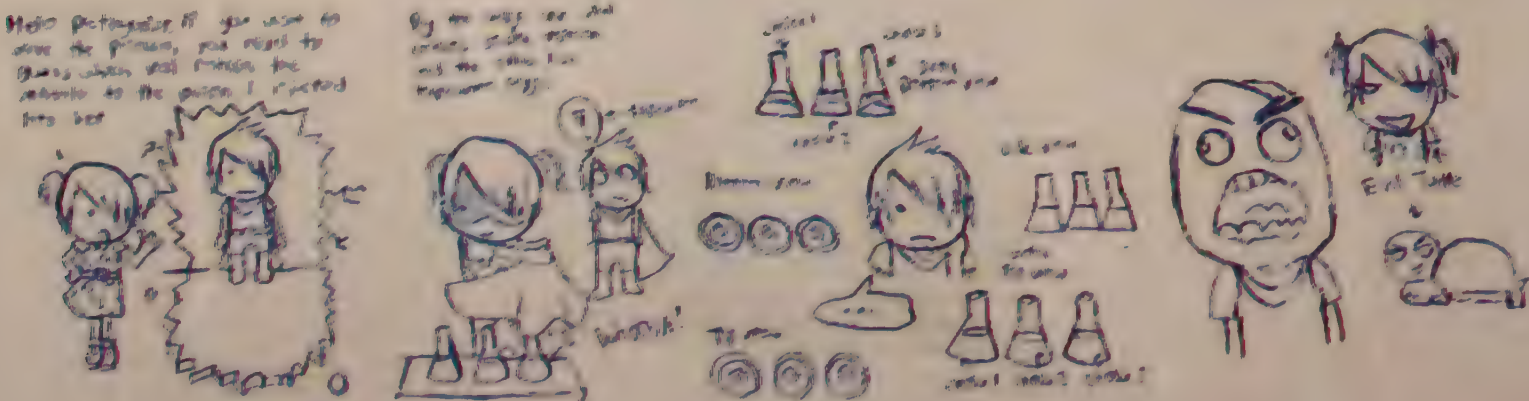
Leopard

Polar Bear

Puffer Fish

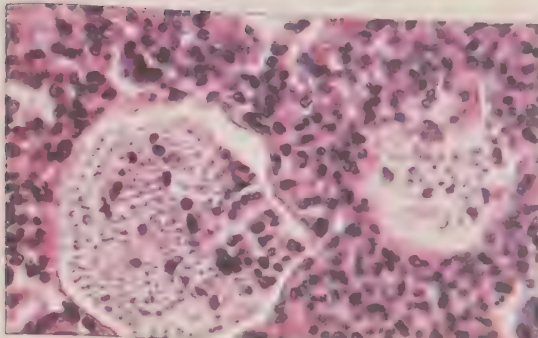
Saltwater Crocodile

Stonfish





# SCIENCE & TECHNOLOGY



COURTESY OF MI COHEN VIA FLICKR  
Over 200 cases of meningitis have now been reported across 15 states

## Tainted steroids cause meningitis outbreak

By **ELLE PFEFFER**  
Science & Technology Editor

Steroid injections are a common form of relief for severe back and neck pain. Instead of comfort, however, patients who recently received injections may be facing a graver issue: meningitis.

Methylprednisolone acetate, a steroid produced by the New England Compounding Center (NECC) in Framingham, Mass., is implicated in the nationwide outbreak of meningitis. The steroids are contaminated with the fungi *Exserohilum*, and 17,676 vials are believed to be in circulation.

Nineteen deaths and almost 250 cases of infection have been reported to this point across 15 states, including 16 infections and one death in Maryland. Seven out of the 76 clinics are believed to have received the tainted steroids are also in Maryland.

Meningitis is characterized by the inflammation of the meninges, which are membranes that protect the brain and spinal cord. Depending on the cause, meningitis can be classified as bacterial, fungal or chemical. The meningitis seen in the recent outbreak is of the fungal variety.

In the most common forms of meningitis, only bacteria and fungi that are able to traverse the blood-brain-barrier, the filter between the capillaries and the brain tissue, can cause an infection.

In the more rare process, a bacterium or fungus bypasses the blood-brain-barrier for a direct and troubling effect. Injections can be responsible for this kind of infection, as seen in the recent outbreak.

"If you inoculated directly [through] the meninges into the site of the infection, all of the microbes should be able to cause meningitis," Kwang Sik Kim, professor and Director of the Eudowood Division of Pediatric Infectious Diseases at Hopkins Children's Center, said.

Despite the widespread reach of the contaminated drugs' distribution, a relatively small proportion of the 14,000 people who may have been exposed have actually been diagnosed with meningitis. There are several possible reasons for the disparity.

"It depends on the amount of the contamination and how much fungi have been inoculated," Kim said. A larger dosage can increase the risk of contraction, and an older drug whose fungi have been sitting around replicating is more dangerous.

Other factors being examined are procedural. Injections into the epidural space should not puncture the dura matter membrane covering the spinal cord. When this occurs accidentally, however, it provides a direct route for the fungi to access the brain through the spinal fluid.

Fluoroscopy assists  
SEE MENINGITIS, PAGE B9

## Romney vs. Obama: Healthcare Reform

Hopkins Undergraduate Bioethics Society hosts forum on the presidential platforms for national healthcare

By **MICHAEL YAMAKAWA**  
Staff Writer

With the election less than three weeks away, the Hopkins Undergraduate Bioethics Society (HUBS) hosted an open forum titled "Who has a better vision for healthcare, Obama or Romney?"

The forum, attended by about 30 students from various majors and classes, was designed to inform, discuss and debate differing opinions and political perspectives on the presidential candidates' healthcare platforms.

As costs accelerate and tens of millions of people remain uninsured, healthcare has become a very divisive ideological issue in America, rising as one of the most heated topics in the upcoming presidential election. For those who are registered to vote and are wondering about each healthcare platform, as well as the general liberal and conservative arguments, here is a quick overview of the ideas covered at the forum.

The Patient Protection and Affordability Care Act (PPACA), more commonly known as "Obamacare," was signed into law on March 23, 2010, becoming the largest overhaul of our healthcare system since Medicare and Medicaid were established in 1965. It is also arguably the most significant legislative achievement of Obama's presidency. The 2400-page bill includes the following provisions:

- 1) A mandate for businesses and individuals to purchase a healthcare plan with penalties for those who do not;
- 2) Subsidies for certain uninsured individuals and families in order for them to comply with the mandate;
- 3) Prohibition on coverage exclusion for patients

with preexisting conditions;

4) Allowance of health insurance exchanges that allow patients to decide which insurers are the best investment;

5) Dependent coverage for children up to the age of 26; and

6) Elimination of lifetime caps on benefits.

The intention of PPACA is to level the playing field and expand the healthcare insurance market to millions of new customers. Many argue that the requirement of younger, healthier individuals to subsidize others' medi-

cal misfortunes often led them to opt out of the system and to rely on heavily subsidized emergency rooms available 24/7. The mandate is designed to correct this issue, among others.

Despite controversy, the Supreme Court upheld the constitutionality of the Act on June 28, 2012 in the case of *National Federation of Independent Business v. Sebelius*. Those who attended the forum generally agreed that the mandate was beneficial.

The PPACA and healthcare in the United States, in

general, can be approached from a conservative or liberal/centralist political perspective as detailed below:

**Conservatives:** The architecture of PPACA is arguably derived from conservative ideologies of individual responsibility and the benefits of the free market, which gradually corrects structural flaws of the system. In fact, PPACA is very similar to the reform that Romney passed during his tenure as governor of Massachusetts. Conservatives believe that

SEE HEALTHCARE, PAGE B8



COURTESY OF MICHAEL YAMAKAWA  
Students gathered to debate the differences among the two presidential candidates' views on healthcare reform.

## IAA recognizes MESSENGER mission

By **VIVEK SINANAN**  
For *The News-Letter*

The 2012 Laurels for Team Achievement, presented annually by the International Academy of Astronautics, has been presented this year to the collaborators working on NASA's Mercury Surface, Space Environment, Geochemistry and Ranging (MESSENGER mission).

MESSENGER Project Scientist Ralph McNutt, MESSENGER Co-investigator Stamatios Krimigis and MESSENGER Mission Design Lead Engineer James McAdams, all from Hopkins' Applied Physics

Laboratory, accepted the award on September 30 at the opening ceremony of IAA's 63rd International Astronautical Congress in Naples before an audience of 300, including the heads of 14 space agencies.

"It is a remarkable feat indeed, when one recognizes that APL has built successful missions to the hottest...and coldest planets...of our solar system, the MESSENGER and New Horizons spacecraft," Krimigis wrote in an email to *The News-Letter*. "I'm looking forward to the Lab getting similar recognition after 2015 when we fly by Pluto."

MESSENGER was designed as part of NASA's Discovery program to conduct the first orbital study of the innermost planet, which scientist believe holds answers to understanding how the planets of our Solar System evolved, particularly the terrestrial planets like Venus, Earth and Mars.

Mercury was chosen because it is unique among the planets of the Solar System — being the closest to the Sun, as well as being the smallest, densest and the one with the oldest surface with the largest daily variations in surface

SEE MESSENGER, PAGE B9

## Man jumps from record-breaking height

By **ERICK SUN**  
Sports Editor

This past Sunday morning, daredevil extraordinaire Felix Baumgartner completed a record-breaking plummet to Earth from 128,100 feet above the ground. To get an idea of how high that is, the camera view from Baumgartner's helmet showed that the diver could see the Earth's curvature from his vantage point. Carried in a small pod lifted by a helium balloon, Baumgartner rose to a distance of 24.26 miles.

Through the mission, coined "Red Bull Stratos," Baumgartner hoped to become the first man to break the sound barrier. Baumgartner, an Austrian native, succeeded in stunning fashion, reaching speeds of over 830 mph while also breaking the record for highest manned balloon flight, highest jump and fastest jump in freefall. While the jump was an incredible stunt for Baumgartner and a major advertising boost for Red Bull, NASA plans to use data from the jump to better design space suits as well.

During the descent, which was broadcast over YouTube, Baumgartner had several tense moments as he spun rapidly through



COURTESY OF WWW.EXTREMETECH.COM  
The Austrian native successfully jumped from 128,100 feet above the ground.

out the early phases.

Although members of the control team were worried he might not be able to maintain control and deploy his parachute, the expert jumper (who has completed over 2,500 jumps during his career) managed to right himself and land safely. The video now has over 8 million hits.

Prior to the jump, Baumgartner and Red Bull had been carrying out intense preparations. Baumgartner himself had been prepping for the jump for the past five years, including two test jumps from the heights of 15 and 18 miles.

As "Fearless Felix" ascended into the sky, mission control maintained close watch over every aspect, from weather con-

ditions to eye shield visibility.

Baumgartner is no novice to these high-stakes situations. Formerly, he was a member of the Austrian military where he practiced parachute jumping. He then began performing the stunts that have now made him famous. In 1999, he broke the record for the highest parachute jump from a building when he leapt off of the Petronas Tower in Malaysia.

Later that year, he broke the record for lowest BASE jump ever by jumping from 95 feet off of the Christ the Redeemer statue in Rio de Janeiro.

And, in 2003, he became the first person ever to skydive across the English Channel, using a carbon fiber wing to make the cross.

## Hopkins CLF explores sustainable fishing

By **AZWAD SABIK**  
For *The News-Letter*

With another effort to push the boundaries of the local, sustainable living scene, the Hopkins Center for a Livable Future (CLF) recently held the grand opening for its new Aquaponics Project, based at the Cylburn Arboretum in Baltimore.

Directed by David Love, a microbiologist with the Department of Environmental Sciences at the Bloomberg School of Public Health, the project features a 1,200 square foot greenhouse donated by the Baltimore City Department of Recreation and Parks.

The greenhouse contains four 210-gallon tanks filled with 400 tilapia and two 150-square foot hydroponic grow beds.

Aquaponics is a relatively new method of favoring sustainable living. It combines the base ideas of aquaculture and hydroponics (fish farming and soilless vegetable farming, respectively), and aims to produce nutritious and tasty foods at minimal water and soil costs.

The key to the project is the choice of fish and the method for providing nutrients to the plants.

Tilapia are highly adaptable fish, requiring only relatively warm water and a vegetarian diet to flourish. They are capable of growing to harvestable size (roughly 1.5 lbs) in the fairly short time-span of nine months.

However, tilapia are not only easy to grow; they are also favorites of restaurants and fish markets.

"[They are] the most popular fish in the US," Love said. The project aims to eventually sell the fish at local fish and farmers' markets in Baltimore, while providing surplus to local emergency food providers.

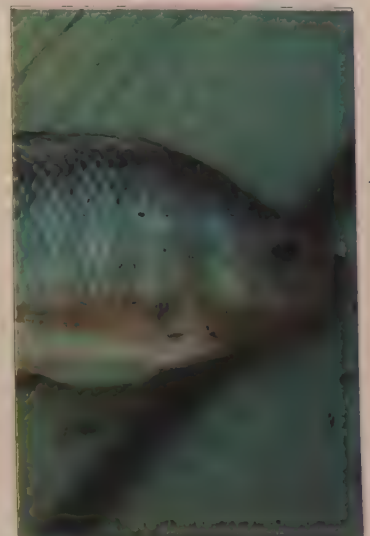
Yet, the project does not stand still for those nine months. Aquaponics goes past traditional aquaculture in the fact that it utilizes the wastes produced

by the fish as fertilizer for the plants being grown concurrently in the soilless hydroponics beds.

The solid wastes are composted, while the liquids are bioremediated so that they can provide an unpolluted nutrient source for the plants.

The Project aims to have the fish, originally introduced to the tanks in June, ready for markets by January. In the mean time, they

SEE AQUAPONICS, PAGE B8



COURTESY OF WWW.THEJUMP.NET  
Tilapia are about 1.5 pounds when harvested.



Project encourages sustainable living

Vitamin D correlated with multiple sclerosis

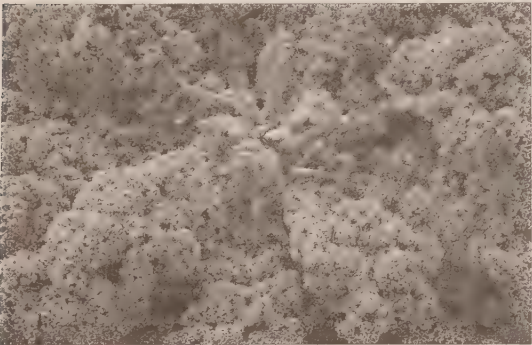
**AQUAPONICS, FROM B8**

will be providing the nutrients needed for various vegetables and herbs, including lettuce, kale, celery, basil, eggplant and okra, all to be grown in the hydroponic plant beds.

"[The Aquaponics Project] shows that there are alternatives to open ocean farming," Love said. Indeed, with the understanding that traditional methods may eventually leave the oceans dry of fish and our farmlands empty of nutrient resources, the success of the Project would serve as an example of how to efficiently use our resources without decreasing our standards of living.

As a dual-income project, given the sales of both the fish and the vegetables, the Aquaponics Project could become a model for local entrepreneurs — a model which, if followed, could generate economic activity for the present while looking out for the future.

The CLF makes it a goal



COURTESY OF WWW.FAMILYLIFEINLV.COM  
Tilapia waste will be used to provide nutrients for vegetables like kale.

to inform the public and demonstrate the effectiveness of sustainable living methods such as those highlighted in the Aquaponics Project. Love hopes that the Project can eventually help educate the Hopkins community about these matters as well. He sees the potential of incorporating visits to the Cylburn Arboretum into the curriculum of various courses offered at Hopkins, specifically those in the Environmental Engineering curriculum.

CLF is also a co-sponsor of the upcoming 100 Mile Meal, a Hopkins event that will exclusively source food from within a 100-mile radius. Produce from the Blue Jay's Perch community garden and other local producers will be featured at the Oct. 20 event, to be held in the Charles Commons Conference Center. Bestselling author and sustainable food advocate Anna Lappe will visit as a guest speaker.

**By TONY WU**  
Staff Writer

An easily obtainable nutrient, vitamin D, is essential to the human body. Moreover, a recent study shows that the level of vitamin D in the body seems to have an effect on the severity of multiple sclerosis (MS) attacks. The study, conducted by Ellen Mowry at the Hopkins School of Medicine, correlates low vitamin D level with symptoms from multiple sclerosis patients.

When a person suffers from multiple sclerosis attacks, the immune system destroys the fatty protein, myelin, in Schwann cells surrounding neurons in the spinal cord and brain. The myelin sheath helps nerve cells send signals by speeding up the propagation of the action potential down the axon. The immune attack causes inflammation and subsequently affects nerve cells' ability to transmit signals.

Because of the reduced ability for neurons to transmit signals, people under MS attacks may feel muscle weakness and blurred vision. In addition, more frequent attacks at increasing severity will likely cause patients to be disabled permanently, as their immune system destroys their nerve cells. Currently, there are not treatments that can completely cure the disease; there are only treatments to control the attacks and help patients recover from a MS attack.

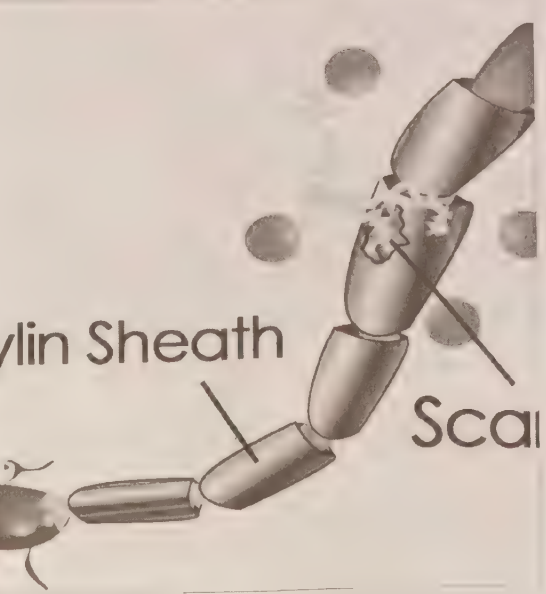
In an attempt to understand more about multiple sclerosis, Mowry conducted

a study to determine whether vitamin D levels affect MS symptoms. The researchers used blood samples taken from patients and MRI images of their brains to accurately record the severity of MS attacks and their vitamin D levels.

By using MRIs and contrasting dyes, the researchers are able to look for active signs of multiple sclerosis. MRI images show brain lesions caused by multiple sclerosis attacks. As a result, researchers can use the images to link the severity of the attacks to the level of vitamin D obtained from the blood samples.

The finding suggests that a 10ng/ml increase in vitamin D concentrations in the body can reduce the chances of new lesions by 15% and lead to a 32% decrease in areas of active disease. The decrease in spots of active disease is especially important, since those areas are treated with medication that can cause permanent damage to the nerves.

An increase in vitamin D levels is connected to a decrease in disabilities caused by MS. However, Mowry warns patients not to take vitamin D supplements to reduce their symptoms, since more research is needed to demon-



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Scientists find a link between low vitamin D level and severity of multiple sclerosis.

strate the effectiveness of the supplements and possible side-effects.

Using her data, it is now possible for Mowry to expect new signs of diseases (such as lesions and disease spots) using the level of vitamin D in the body from the previous year. The effect that a lower vitamin D level has on MS attacks seems to be consistent when accounting for other factors, such as age and gender.

There also appears to be a relationship between MS attacks and vitamin D levels, independent of factors such as current treatments and prior smoking history. When new and active symptoms suggest that MS is not under control, doctors can then revise their treatments.

Despite the significance

cances of this study, the implications are not clear. Some of the data that the researchers used required patients to record their own episodes of MS attacks, which are less accurate than the data obtained from MRI scans.

Also, the report focuses on the effects of low vitamin D levels. There is no correlation between consuming vitamin D supplements and MS attacks. Similarly, there is no data linking vitamin D to disorders concerning the immune system.

Mowry cautions patients to consult with their doctors before using vitamin D supplements, since the vitamin is a hormone and further research is needed to illustrate whether taking supplements will alleviate MS symptoms.

Representation of stimuli is logarithmic

**By EVA PEKLE**  
For The News-Letter

Researchers have presented a model for information processing and sensory perception that reveals some particularities of the human brain.

Findings suggest that logarithmic representation is the optimal representation for sensory systems. The study was led by Lav Raj Varshney and colleagues from the Signal Transformation Information Representation as well as Grace Wang, a neurophysiologist at the Massachusetts Eye and Ear Infirmary.

"The question of how the external world is represented internally is the central question in psychophysics; one of the most robust findings, dating back to the work of Weber in 1846, is that perception is logarithmic in stimulus intensity. Although there have been other proposed explanations in the interceding century and a half, they have not been tied to the purpose of perception," Lav Raj Varshney wrote in an email to *The News-Letter*.

Sun and Goyal previously worked on data compression using the expected relative error, and on how the sensory system perceives it. Data compression of video and audio was designed to match the perception process in the brain.

Absolute error is the difference in magnitude between the exact value and the approximation. Relative error is the absolute error divided by the exact value.

"Adopting the optimization approach to biology, we argued that this phenomenon and other related experimental findings in psychophysics are explained by a simple unified information-theoretic principle. Namely, that the brain optimizes signal representation fidelity for

natural stimuli under neurobiological information flow constraints," Varshney wrote.

The brain was shown to be more sensitive to the expected relative error rather than the absolute error. This seems logical, since being off by three is more relevant when you are differentiating between three and six, than when you are differentiating between 47 and 50.

Perception was found to follow a Bayesian framework. "What it means for something to be 'Bayes optimal' is that it fully takes into account the likelihoods of things appearing in the environment. Hence something 'Bayes optimal' is well-adapted," Varshney wrote.

The main advantage of a 'Bayes optimal' nervous system is that it limits relative error. The brain, as hypothesized, computes information to minimize the expected relative error in representing a stimulus. This has been shown to be the case in two different situations.

The first situation concerns memory storage. Storing data in our brain using compressed representations seems to be more efficient during situations where neural com-

munication and storage are costly. The second situation is when the stimuli presented are statistically distributed.

The model was tested with natural sounds, including animal sounds and human speech. The ability to optimally process this information is essential to survival.

Results from stimulating humans with human speech show that a bell shaped curve best represents the empirical distribution of stimulus intensities. This is only possible if the representation were logarithmic. The researchers also showed that the expected relative error was minimized.

In addition, the data illustrated that it is harder to process data at the edges of the stimuli intensities.

Our nervous system is capable of a great degree of plasticity when it comes to perception. The model could also be used to determine how experience can re-shape the already implemented circuits of our brain.

"The hypothesis we have put forth implies several novel experimental tests that can be used to support or falsify," Varshney wrote.



COURTESY OF TAE KYOUNG LEE  
It's more natural for people to think logarithmically, rather than linearly.

Keith Campbell, cloner of sheep, dies at age 58



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Keith Campbell was a biologist who helped clone the first mammal, Dolly the sheep, in 1996. His experiment has been a hot topic in both biological research and bioethics. Campbell passed away Friday Oct. 5, 2012 at age 58, from causes unknown to the public.

Forum highlights healthcare perspectives

**HEALTHCARE, FROM B7**

through the same organic process that drove the U.S. capitalist economy to burgeon, our healthcare system can achieve maximum effectiveness through trial and error and natural evolution.

**Liberals/Centralists:** While conservatives view healthcare as a business, the other side of the political spectrum believes it to be a fundamental right for all citizens. Since private firms are chiefly attracted to profit and naturally answer to patient health as a secondary priority, such firms will exclude older and ill individuals who may become a financial burden. Some firms have refused to accept patients with preexisting conditions, not unlike car insurance companies dropping clients who have gotten into multiple accidents.

Obama proposed a \$716 billion cut to Medicare over a 10-year period, through reductions in hospital and private health insurance reimbursements. The reimbursements permit senior citizens to obtain a private health insurance policy while the federal government covers the bill.

By 2010, the average Medicare-per-patient cost was 117 percent of the regular fee for medical service. Obama's cut on Medicare is intended to drive costs down to match the quality of care administered. Reimbursements



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The PPACA reduces reimbursements to hospitals in order to cut costs.

for hospitals are also likely to decrease. However, with the influx of newly insured patients, hospitals generally agreed to the cuts.

If elected, Romney intends to immediately issue an executive order that allows states to waive Obamacare, and to eventually repeal the legislation. Romney disapproves of the "one-size-fits-all health system" and believes that a state-crafted system (similar to "Romneycare" in Massachusetts and healthcare in Oregon) will best suit individuals in respective states, while the federal government's role should be to create an equal playing field for competition.

Romney proposes to change Obama's entitlement programs into state block grants (large sums of money given to states) so that states can apply for reimbursement after experimenting with their own forms of healthcare. In this way, states can explore ways to deliver care that are specifically tailored toward their citizens.

The HUBS event channeled student opinion on these issues. Now it's up to you and your vote! Who do you think has the better vision for America's health care?



# Velociraptors: facts vs. fiction \$6M granted to wind energy research

This week's animal spotlight goes to *Tyrannosaurus rex*'s feathery cousin and Jurassic Park costar: the equally infamous *Velociraptor*.

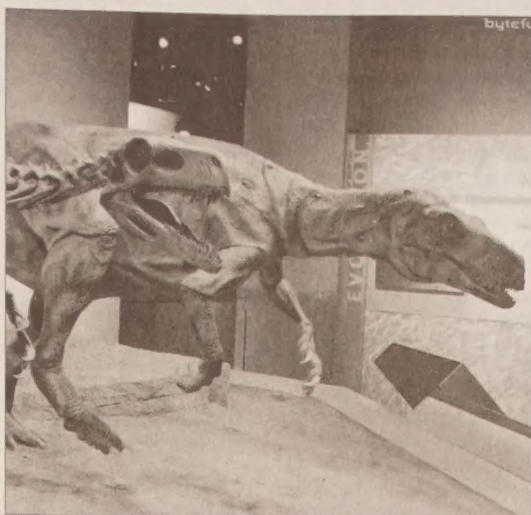
*Velociraptors*, also known simply as "raptors," had their heyday during the Cretaceous Period, around 75 million to 71 million years ago. They were named in 1924 by Henry Fairfield Osborn, who derived the name from the Latin words "velox" for swift, and "raptor" for robber — hence the nickname "speedy thief."

Unlike *T. rex*, who has the luxury of being the only species in its genus, the genus *Velociraptor* includes two species: *Velociraptor mongoliensis* and the more recently discovered *Velociraptor osmolskae*. Most of the raptor fossils discovered so far were found in the Gobi Desert, which covers southern Mongolia and parts of northern China.

You should be thankful that you don't have to coexist with these predators. *Velociraptors* can attain speeds of roughly 40 miles per hour, which translates to roughly 60 kilometers per hour. That's about as fast as a hyena, and a little more than 10 miles per hour faster than the average human. Although raptors can only sustain this speed for very short bursts, it's more than what they need to outrun you. You better hope that your friends run slower than you do — or that you don't run into a pack of these hunters.

Surprisingly, *Velociraptors* are more similar to birds than any other dinosaur, at least out of the ones discovered so far. Raptors had a special bone in their wrists that allowed them to swivel their wrist sideways in a flapping motion, and to fold their arms against their bodies like a bird. This motion, which allowed the raptor to snap its arms forwards to capture fleeing prey, resembles the flight stroke in modern birds.

Jurassic Park may have gotten it wrong, but it's not entirely their fault (I mean,



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*Velociraptors* welcome delicious dinner with open arms and gaping jaws.

they did over-exaggerate some of *Velociraptor*'s features, as if these dinosaurs could be any more menacing). While the films depicted *Velociraptors* as featherless, in 2007, paleontologists discovered quill knobs on a well-preserved raptor forearm in Mongolia.

Scientists believe that the *Velociraptor*'s feathers were just for show, and that its most probable functions included mate attraction, body temperature regulation and egg protection. At least Hollywood got the flightless part correct.

Actually, the raptors in Jurassic Park were modeled after a close relative,

*Deinonychus* (also known as "terrible claw"). Like raptors, *Dei-*

*nonychus* had large, sickle-shaped claws on their second toes, which they most likely used for offensive purposes (read: inflicting deep wounds on their dinners).

Although raptors are grounded, their closely-related ancestors were able to fly. According to some scientists, the short forelimbs of the raptors may have been the evolutionary remnants of wings. Which is unfortunate for the raptors, but very fortunate for the characters in Jurassic Park: could you imagine them surviving a horde of these flying terrors?

Obviously, there weren't any humans back then for the raptors to eat, so a diet of *Homo sapiens* was out of the question. Instead, *Velociraptors*

mainly preyed on small animals, such as reptiles and amphibians, and other smaller, slower dinosaurs. According to paleontologists, *Protoceratops*, a horned herbivore, was one of their favorite dishes.

Ah, the dentition. Need I even mention that raptors have extremely sharp teeth? More specifically, they had around 26 to 28 widely spaced teeth on each side of their jaws — must have been a dentist's nightmare, if any existed back then.

The back edges of these teeth were more strongly serrated compared to the front, making them ideal for capturing and securing fast-moving prey. Once the prey was in their hands, raptors most likely used a retractable, sickle-shaped claw on their hindfoot to pierce the victim's throat.

Dinosaurs may be long gone, but their legacies live to this day. The cassowary, a ratite native to Australia and Papua New Guinea, is often described as a modern-day *Velociraptor*. According to the "Guinness Book of Records," cassowaries are the world's most dangerous birds (and one of the most beautiful, in my opinion), and for a good reason: like *Velociraptors*, cassowaries sport dagger-like claws on the second toe of each foot.

Long story short, don't mess with these birds. Nine out of ten times, it's probably your fault if you get attacked. For the most part, these birds only take the offense if you attempt to feed them, attack them or harm their chicks and eggs. If you're unlucky, you might end up with a ruptured jugular vein.

BY CATIE PAUL  
For The News-Letter

In the last few years, research into alternative forms of energy has become very important. 38 states now have ambitious goals for how much electricity they want to come from renewable and alternative sources, and the U.S. Department of Energy wants 20 percent of electricity to be supplied by wind power by 2020.

Researchers at Hopkins are now getting involved in finding ways to improve the production of alternative sources of energy. On Oct. 2, the university announced that the National Science Foundation had awarded \$6 million in grants to Hopkins researchers and collaborators. The focus of the research is to find a way to more consistently harness the power of the wind and be able to convert it into energy.

The biggest problem with wind energy is that wind generally behaves erratically and does not blow with the same intensity every single day. However, outside of using oil and coal, it is the most cost-effective way to produce electricity. Charles Meneveau, a mechanical engineering professor and lead researcher on one of the grants, wants to use computer simulation tools to produce better wind farm designs. He is part of an international research team that involves over 20 scholars and researchers both in the U.S. and Europe, including experts in wind energy from Den-

mark, the Netherlands, Switzerland, Belgium and Spain. Their goal is to study the impact that wind and weather conditions have on wind farm output and also how individual wind turbines on a wind farm might affect each other.

Their team's grant application was submitted by the Environment, Energy, Sustainability and Health Institute here at Hopkins, and they received \$4.3 million from the NSF's Office of International Science and Engineering, through the Partnerships for International Research and Education program. The head of the institute is a professor of geography and environmental engineering, Benjamin Hobbs, who is very excited about the project and in particular about the collaboration with scientists in Europe.

Hobbs' focus during the project will be on public policy issues, such as finding possible sites of renewable power plants and identifying economic incentives to ensure that more get built. There are a number of universities and institutions collaborating on this project: Texas Tech University, Smith College, the University of Puerto Rico, the Danish Technical University, the Riso Laboratory in Denmark, the Energy Research Center of the Netherlands, the École Polytechnique Fédérale de Lausanne in Switzerland, the Katholieke U. Leuven in Belgium and Comillas Pontifical Universidad in Spain.

The second NSF grant was awarded by the Sustainable Energy Pathways

program and was for \$1.7 million. It was awarded to a team of researchers at Hopkins and collaborating organizations that are focusing on improving the way a power grid responds to the sudden drop-off of energy that can happen in wind or solar cells. Power companies generally make up for this by adding extra generating units that can produce electricity on a short-term basis. However, these units use fossil fuels such as gas and can be expensive.

The lead investigator on this project is Dennice Gayme, an assistant professor of mechanical engineering at Hopkins. She specializes in power grid modeling and analysis. She is working with researchers from Hopkins, North Carolina State University and Smith College who want to study alternative ways to keep stability and maintain the flow of electricity to a power grid. They plan to investigate both economic and technologically-related ways of doing this.

For example, they will look at market incentives such as lowering the rates of electricity during off-peak hours. They will also consider the use of technologies that can store excess wind and solar energy for use during the times when the production at power grids decreases. The goal of their project is to create power grids that can remain stable, so that the U.S. can transition from a nation dependent on fossil fuels to one based on renewable forms of energy like wind power.



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National Science Foundation awarded \$6 million to Hopkins for research on energy production using wind power.

## Laurels award recognizes exploration of Mercury NECC steroids recalled after meningitis outbreak

temperature of all eight planets. MESSENGER seeks to answer important questions that could shed a light on Mercury's evolutionary history including the nature of its magnetic field, the structure of its core, the reason for its high density, the unusual materials at its poles, the important volatiles at the planet's thin atmosphere and the details of the planet's geological history.

MESSENGER became the first spacecraft to return new data about Mercury since the Mariner 10 mission more than 30 years ago. Before the launch of MESSENGER, only 45 percent of Mercury's surface had been photographed. During its journey, the craft performed one flyby of Earth, two flybys of Venus and three flybys of Mercury.

The orbiter has made observations about Mercury that details its uniqueness among the planets. This includes a tectonic history unlike that of any of the other terrestrial planets. Using X-rays, gamma-rays and visible-infrared spectrometers to determine the elemental and mineralogical makeup of the rocks, it has been able to glean evidence of the history that created Mercury's

unusual surface.

The planet's magnetic field is also unique due to its stronger interactions with the Sun's solar wind. It has a large global dipole similar to that of Earth's, but the other terrestrial planets and the Moon only have smaller localized magnetic fields. The mere fact that it has a magnetic field was of some surprise to observers, given its proximity to the Sun.

The award's citation described MESSENGER as "an extraordinary, comprehensive scientific overview of the planet, its makeup, its exosphere and its magnetosphere, providing the text for a new and overdue chapter of humankind's knowledge of the smallest of the terrestrial planets."

The Laurels for Team Achievement is one of two major awards presented by the IAA, the other being for individual achievement. The MESSENGER team joins a group of famous successful astronomical teams which have also won the Team Achievement award including:



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MESSENGER was awarded this year's Laurels for their space probe work.

-The Mars Exploration Rover team in 2007, which launched Spirit and Opportunity to collect data about the Martian surface

-The Cassini-Huygens Program in 2006, which collects data about Saturn and its many moons

-The Hubble Space Telescope team in 2004

-The Space Shuttle Program in 2002, NASA's 30 year manned launch vehicle program, which completed more than 130 successful missions, many focusing on the construction of the International Space Station.

"This puts MESSEN-

GER in the company of other very significant accomplishments in space," McNutt wrote in an email to *The News-Letter*. "MESSENGER has successfully completed its primary mission, but remains in excellent technical shape as it collects even more data during the extended mission. While gravitational perturbations from the Sun will eventually end this historic mission, more significant observations are possible, and the team is currently negotiating with NASA on the subject of an additional mission extension."

## NECC steroids recalled after meningitis outbreak

doctors in directing the needle without puncturing the dura. However, this technique is not used in all procedures, and injections administered by people other than physicians have been the topic of a growing debate.

Symptoms of the infection, which has also caused strokes in some patients, have emerged between one and four weeks after injection, sometimes longer.

The NECC recalled the contaminated steroids on Sept. 26, but the incident has raised serious questions about legal policies regarding compounding centers. In the past, compounding pharmacies have only combined medicines for specific patients. Under limited regulation, however, many have expanded relatively unchecked into small drug companies themselves. The Supreme Court overturned a legal definition of compounding proposed in 2002, and since then the FDS has shied away from the issue.

On Tuesday, the first FDA criminal investigators searched the NECC

under warrant. The agency will scrutinize the situation to examine any possible breaches of federal law or unauthorized sale of drugs. The Centers for Disease Control and Prevention and the Massachusetts Board of Registration in Pharmacy also have investigations under way.

"Surely, I think the blame has to go to the manufacturer. No doubt about it," Kim said. Kim emphasizes that manufacturers of drugs that will bypass the blood-brain barrier (by injection, for example) ought to be extremely vigilant, given the increased threats that contamination holds. "If there's any lapse in the manufacturing process, then there's no guarantee that it will not happen again," Kim said.

Kim said that, to his knowledge, no vials of the contaminated steroid or meningitis cases occurring as a result have been seen at Hopkins. However, he does state that contamination is a constant issue, and any unusual infections seen by doctors are always a warning sign to speak up.



# Top names to know this MLB Postseason

By MIKE KANEN  
Staff Writer

Few things in this world capture my attention as much as playoff baseball does.

I can nearly count the number of baseball outs I have missed during the entire of October. This has been my usual routine since 1996 (the first World Series I can vividly remember), and I can say that this postseason has been particularly captivating. Three years ago, there was not a single winner-take-all game in the playoffs. In contrast, there have already been six in 2012 — the most ever through the Division Series, due to this year's new one-game wild card round.

Along the way, there have been the typical stars — the Buster Posey's, Carlos Beltran's, C.C. Sabathia's and Justin Verlander's of the world — but for each household hero, there has also been the unsung idol. Some players have already busted down the door and into your living room, while others are on the verge. If you're watching playoff baseball, here's what you've missed and what to expect next.

Six Names to Know:

Raul Ibanez, OF, Yankees:

Few players have had half the postseason that Ibanez has had in 2012. At 40 years of age, Ibanez has had a productive Big League career spanning four organizations, an All-Star appearance and nearly 300 career home runs, yet his clutch pinch-hit home runs in Game Three of the Division Series vs. Baltimore will leave him a legacy in pinstripes. As if he hasn't already done enough, Ibanez, drafted in the 36th round in 1992 by the Mariners, drove home his third home run of the postseason in Game One of the ALCS to knot the score at four apiece vs. Detroit. Ibanez has been the poster boy for this year's drama. However, with his Yanks trailing the Tigers 3-0 heading into Wednesday, his luck may be running out.

Trevor Rosenthal, RHP, Cardinals:

Since the 2009 draft, Cardinals fans have clamored to get a glimpse at one of the great young arms in the minor leagues, first-round choice Shelby Miller. And while Miller still offers terrific promise and waits his turn in St. Louis' bullpen, just like Rosenthal this October, it's actually Rosenthal, the 21st-rounder from Cowley County (KS) Community College, who has stolen the headlines. Rosenthal has become the flame-throwing young-gun that baseball fans pause to watch in the playoffs, à la Francisco Rodriguez in 2002 or David Price in 2008. He routinely throws heaters in the upper 90s and has even eclipsed 100 mph. Through four appearances (all Cardinal wins), Rosenthal has struck out seven and allowed just one hit and one walk to the tune of a 0.00 ERA.

Delmon Young, OF, Tigers:

Young was once heralded as the game's next big thing; he was the top pick in the 2003 draft and was Baseball America's top-rated prospect heading into the 2006 season

after he advanced to AAA as a 19 year old. Now, he is still just 26, but has largely failed to live up to these lofty expectations due to a combination of weight gain, regressing tools and off-the-field issues.

In the postseason however, he's been far from a disappointment. Young has hit two home runs in three games against the Yankees, extending his Tigers franchise record to seven playoff dingers. Young has been a perfect complement to Miguel Cabrera and Prince Fielder, seeing more pitches with runners on where he can do greater damage.

Marco Scutaro, 2B, Giants:

For Giants fans, Scutaro is already a household name. Along with potential NL MVP Posey, Scutaro helped guide San Francisco into the playoffs by hitting .362 in the season's final two months.

We are perhaps only just starting to see what Scutaro can do. After being annihilated by the Cardinals' Matt Holliday on a double-play attempt Monday night, the Giants rallied behind the Venezuelan Scutaro to even the NLCS with a 7-1 shellacking. Scutaro has been hitting .250 this month, having cooled off from his sizzling September when he hit .402, but maybe the new chip on his shoulder will spark his bat once again.

And just for fun, can you name the two play-

ers Scutaro has been traded for in the last calendar year? Didn't think so: Clayton Mortensen and Charlie Culberson.

Phil Coke,

LHP, Tigers:

Coke has been the dark horse of what has turned out to be one of the biggest trades in recent memory: Coke, Austin Jackson, Max Scherzer, and Daniel Schlereth to Detroit; Curtis Granderson to New York; and Ian Kennedy and Edwin Jackson to Arizona. Though Jackson (a 5.2 Wins-Above-Replacement) and Scherzer (a league-leading 11.1 strikeouts-per-nine-innings) had breakout years in Mo-Town this year, Coke has undoubtedly been the most valuable this postseason.

A 26th-round pick in 2002, the lefthander has yet to give up a run in six appearances, sitting between 94-96 mph on Tuesday night. Coke is as important as any other Tiger in their quest for their first World Series title since 1984.

Pete Kozma, SS, Cardinals:

In mid-August, Kozma, a one-time first round pick out of Owasso (OK) HS (home of Orioles über-prospect Dylan Bundy), was an afterthought in the Cardinals' plans to defend their World Series title. But when Rafael Furcal went down with a season-ending elbow injury, Kozma filled in ably in 26 games, hitting .333/.383/.569.

It was his timely play in the postseason that has Cards fans clamoring where this kid was all year long. Even though he was hitting just .185 in his first eight games, the 6-foot, 170-pounder contributed the game-winning hit in Game Five of the NLDS vs. Washington, a grand slam in Game Three and steady defense in the middle of the diamond.

# M. Tennis doubles make history at ITA Nat'l

By JASON PLUSH  
Staff Writer

For the first time in the men's tennis program history, Hopkins was able to send both a singles player and a doubles team to the ITA National Small College Championship at the Copeland-Cox Tennis Center in Mobile, Ala.

The squad was represented by senior, captain Andy Hersh (the singles champion of the ITA Southeast region), while sophomores Tanner Brown and Erik Lim represented the doubles champion. Through making it into the tournament in the first place, all three players achieved the title of All-American in the Southeast region, giving them spots to compete in the National Small College championship. At the end of the weekend, Hersh finished fourth overall in the singles division, while Brown and Lim also placed fourth in the doubles bracket.

Hersh, making his second appearance in as many years at the tournament, started off with a match against Mya-Smith Dennis from Gustavus-Adolphus College.

In very quick and impressive fashion, Hersh dismantled Dennis in straight sets 6-4, 6-2 to advance to the semi-finals for the second straight year in a row. Hersh then went on to face Aaron Skinner of Trinity College, who was coming off an impressive win over the top-seed in the tournament.

Hersh battled well over the course of the match but eventually fell 6-3, 6-1 to

Skinner, who eventually went on to finish first overall in the championship.

Hersh then competed in the match for third place against a hard-nosed opponent in the second-seeded, Paul Burgin, of Kenyon College.

Burgin claimed the first set 6-3, but Hersh answered back with a 6-3 win of his own.

In the third set, it came down to a tiebreaker, in which Burgin was able to sneak passed Hersh 11-9 to claim third place overall in the tournament.

"It's obviously hard to celebrate a fourth place finish," said Hersh. "But it was a very enjoyable tournament and I enjoyed it a lot in the moment. Any win in Mobile really acts as icing on the cake."

Despite some very tough matches in the tournament, Hersh played at an impressive level and has certainly had great success over the course of his career at Hopkins. He finished the fall season with a 7-3 record, adding to an impressive 70-22 career record.

In the doubles bracket, Brown and Lim quickly made history.

As an unseeded duo in the doubles bracket, the Hopkins pair was slated to take on the top-seeded team in the tournament, Byron Balkin and Mitch Osborn of the University of Wisconsin-Whitewater. Brown and Lim not only defeated the top-seeded team, but also controlled the pace of the match, winning straight sets 7-5, 6-4. It was a huge upset in the doubles draw and the duo

became the first doubles pair from Hopkins to ever advance to the semi-finals of the Mobile Championship.

"Our Jays [Brown and Lim] carried their high level of play in Mobile and dominated the Wisconsin-Whitewater duo from the first point to the last," remarked Hersh about the unbelievable upset.

The pair went on to face the fourth-seeded team of Andrew La Cava and James River of Whitman College in the semifinals.

After falling 6-3 in the first set, Brown and Lim battled back to a 7-5 victory in the second set to force a tiebreak in the third set. However, Brown and Lim fell just short, losing 10-7 in the tiebreak.

They competed well in the third-place match but were unable to take down Warren Wood and Joe Dorn of Claremont-Mudd-Scripps as they fell in straight sets 7-5, 6-2 to finish fourth place in the doubles tournament.

"It wasn't the best we could have done but I would say that fourth in the country isn't so bad," commented Lim on the tournament. "I was very happy that we accomplished our goal of earning All-American Honors and earning it with my partner Tanner is something that I'm very proud of."

When asked about the memorable parts of the tournament, the players reflected on the overall experience that they had been a part of.

"The most memorable part of the trip was just the environment of the championship. Although it was

a large and competitive tournament, the overall atmosphere was fun and enjoyable. Competing against other All-Americans made the tournament one to remember," said Lim. Hersh remarked on the extent of teammate bonding throughout the course of the weekend, "When we were off the court, we were able to go to the beach and meet other players from different schools. It was a great experience to share with Tanner and Erik."

# M. Soccer sloppy in loss to Dickinson

M. SOCCER, FROM B12

After the electrifying penalty save, Hopkins answered with a goal in the 70th minute by freshman midfielder Josh Hong, unassisted. Hong has proven his merit for the Jays, notching the third goal of his young collegiate career. Filling in the role of the ever-elusive outside mid-position, Hong has demonstrated an aptitude to read the game by making well-timed diagonal and flanking runs. With choice feeds from the defense, as well as from center midfielder Rob Hueler, Hong sliced through opposing defenders with a combination of runs and exceptional skills on the ball.

Unfortunately for Hopkins, the inspiring actions in the middle of the second half would not lead to a victory. Coming at the heart-breaking time of the 89th minute, Mena would finally get on the scoresheet with an assist to junior forward Derek Kachadurian on the finishing end. With that goal, Dickinson secured the win on their new home turf with a final score of 2-1, outshooting the Blue Jays 18-11 overall.

Unable to pull off an upset, Hopkins remained in the middle of the Centennial pack, currently at fourth place in the Conference. Dickinson improves to a 4-1-1 record, currently sitting at second place, behind Swarthmore.

Hopkins will return to play this Saturday against the first place Garnet under the Homewood Field lights. Additionally, this match is Senior Day for Hopkins, as the Blue Jay seniors will be honored prior to the kickoff. The festivities and added meaningfulness of the evening are sure to incite an entertaining match to end Hopkins' regular season conference play.

# Jays challenge top ranked teams

By JEFF SCHILL  
Staff Writer

This past Thursday, the Hopkins field hockey team took on the Eagles of Mary Washington in a non-conference match-up at Homewood Field. The Eagles came into the game ranked 7th in the country and were looking to continue their nationwide dominance. Despite jumping out to an early lead, the Blue Jays could not sustain their advantage and ultimately fell to the Eagles 4-2.

The Jays struck first when sophomore Alexa Lantieri redirected a pass from freshman Leslie MacManus at 16:27. This was Lantieri's team leading sixth goal of the season. However, the Blue Jays could not shut out the 7th ranked Eagles for too much longer.

Mary Washington launched an aggressive offensive attack and scored four unanswered goals. At 24:18 the Eagles tied the game thanks to a Lisa Charney penalty shot.

After three more Eagle goals, despite being down 4-1, the Blue Jays would not go away without a fight. Senior Liane Tellier dished a pass to classmate Maggie Phillips and she launched a ball into the cage for her fourth goal of the year. The Blue Jays cut the lead in half but it was as close as they would get. The Eagles shut the door and preserved the 4-2 win.

The Eagles proved to be a tough match for the Blue Jays, but their play suggested they could hang with anyone. Playing the 7th ranked team in the nation is no easy task and Hopkins played them well.

The Jays returned to the field on Saturday to take on Centennial Conference opponent Haverford. The Fords came into the match ranked 14th in the country. The Blue Jays were yet again up against a nationally ranked team.

Haverford struck first at 26:25 to take the 1-0 lead, but the offense was subsequently quiet for the next 20 minutes. Freshman Shannon Parker broke the

silence by scoring a game-tying goal at 48:12. Just minutes later, the Blue Jays went on the offensive again and Maggie Phillips scored on a rebound after a shot by Tellier was stopped. Down by one, Haverford looked to even up the match when Gibbons scored her second goal of the day at 60:04.

Regulation would not yield a winner, so the game went to overtime. Gibbons was called on again to take the reigns and she put away the game winning goal for Haverford. The 3-2 Haverford victory improved their record to 9-4 while the Blue Jays fell to 6-7 and 3-3 in the Centennial.

Despite the week's outcomes, playing tough against the 7th ranked team and then taking the 14th ranked team to overtime and nearly winning is certainly something the team can build off of. Their record is not representative of the talent present on the team and this confidence will carry the team through their remaining games and hopefully result in more victories.

BLUE JAY SPORTS SCOREBOARD			
Men's Soccer	Women's Soccer	Field Hockey	Field Hockey
Oct. 13, 2012 Hopkins vs. Dickinson L, 1-2	Oct. 13, 2012 Hopkins vs. Haverford W, 5-1 Oct. 17, 2012 Hopkins @ Dickinson W, 1-0	Oct. 11, 2012 Hopkins vs. Mary Wash. L, 2-4 Oct. 13, 2012 Hopkins @ Haverford L, 2-3	Oct. 17, 2012 Hopkins @ Dickinson L, 3-4
Water Polo	Football	Men's Tennis	Women's Volleyball
Oct. 13, 2012 Hopkins @ Bucknell, Princeton L, 10-12 L 6-14 Oct. 17, 2012 Hopkins @ George Wash. W, 16-7	Oct. 13, 2012 Hopkins @ Dickinson W, 49-0	Oct. 11-14, 2012 Hopkins @ ITA Small College Nationals Singles, Hersch, 4th Dobles, Lim & Brown, 4th	Oct. 13, 2012 Hopkins @ Haverford, York W, 3-1 W, 3-1 Oct. 17, 2012 Hopkins @ Dickinson W, 3-0



## SPORTS



FILE PHOTO  
W. Soccer vaulted to the top of the Centennial with a 5-1 victory.

## Lady Jays Soccer rebounds for win

By Jonathan Hettleman  
For The News-Letter

The 22nd ranked Hopkins women's soccer team bounced back from their 5-1 loss to The College of New Jersey (TCNJ) last week with a win by the same margin against conference rival Haverford.

"We had a drop off against TCNJ and we needed a big win," junior midfielder Pamela Vranis said. "Haverford is one of the toughest teams that we play and it sent a message that we won by so much. Everyone played well, the offense and defense are finally connecting and we really meshed as a team."

While the entire team proved dominant on both ends of the field, sophomore forward Hannah Kronick carried the Blue Jays offense with four goals.

"Hannah made the right runs and was where she needed to be all game," Vranis said.

Junior Kelly Baker sparked the scoring frenzy for the Blue Jays, netting a rebound from a shot by Kronick and giving Hopkins a 1-0 lead in the 15th minute of the contest.

Just 11 minutes later, the Jays struck again as Kronick scored her first goal of the night after she collected a punch-out by the Haverford keeper and nailed a well-placed shot into the upper corner of the goal.

The Jays went into half-time with a 2-0 advantage but added to their lead shortly into the second half when junior Christina Convey fed Kronick on a breakaway for the team's third goal of the game.

Kronick scored her final two goals of the contest on a breakaway in the 60th minute and a header off of a Convey's cross in the 65th minute.

The lone goal for the Fords was scored by Allie Chen on a 30 yard shot that beat senior goalie Meredith Maguire.

Maguire recorded two saves on the night to anchor a Hopkins defense that held the Fords to just 7 shots and preserved the win for the Jays.

The thunderous performance by Kronick brings her season total to 18 goals and gives her 35 in her young career.

"It was awesome to score that many goals but none of them would've been possible without my teammates," Kronick said. "I'm just really proud of this team and how we handled the adversity that we faced earlier in the week and turned it around into a big win Saturday night."

Kronick's performance was honored with her sixth career "Centennial Conference Player of the Week" award – her third of the 2012 season. The sophomore forward currently sits third in the Hopkins record books in both goals (37) and points (87). Kronick's third goal of the

game also granted her a school-record fifth hat trick this season.

The win over Haverford moves Hopkins to 10-3-1 on the season and 5-1-0 in the conference. With four games remaining, the Jays sit tied with Gettysburg atop the Centennial Conference standings.

Hopkins built on their lead in the conference with their 1-0 win over Dickinson last night. This improved Hopkins to 6-1 in the conference.

Baker scored the only goal of the game in the eighth minute of play. Hopkins goalie senior Meredith Maguire had seven saves. This marks Maguire's tenth career shutout and fourth of this season.

The team faces off against Brwn Mawr Saturday at 3 p.m. at home.

By KEVIN JOYCE  
Staff Writer

The Hopkins football team continued its streak of dominance, blasting Dickinson 49-0 to remain undefeated for the season and extend its string of consecutive regular season victories to 20 in a row. The win boosted the Jays in the polls, as Hopkins moved up to 10th in the AFCA Division III rankings.

The Jays have been scoring points and racking up yards at a blistering pace, putting up nearly 500 yards of offense and over 40 points per game.

Their defense has been stifling, as evidenced by their shutout of Dickinson, keeping teams to a stagnant 229 yards per game (good for seventh best in the nation).

One crucial reason for the Jays success has been their rushing attack, the main star of which is senior running back Jonathon Rigaud. Rigaud rushed for 130 yards and four TDs, in what has become a typically prolific performance from him.

Rigaud has been averaging over 100 yards a game this season, and has scored 12 TDs, good for fifth in the nation. The News-Letter caught up with Rigaud earlier this week to get his take on the performance against Dickinson and on the season as

a whole.

The News-Letter (N-L): You rushed for a career-high four touchdowns, tying a Hopkins record, against Dickinson. What do you think led to this offensive output?

Jonathon Rigaud (JR): It comes down to the way we practice. Offensively we practice at a high level and are efficient at what we do. The offensive line and the receivers blocking on the outside made my job easier. Also the defense put us in good position to score. We work at a high level in practice and are trying to build something great.

N-L: The Jays has been dominating teams all season, with an average score of 40-12. What is the main reason for this overall excellence on both sides of the ball?

JR: The main reason for our team's success comes down to our intensity and focus in practice. Defensively, everyone is running to the ball every

son for our team's success comes down to our intensity and focus in practice. Defensively, everyone is running to the ball every

### VITAL STATISTICS

Name: Jonathan Rigaud  
Year: Senior  
Position: Running Back  
Hometown: Pembroke Pine, Fla.



COURTESY OF WWW.HOPKINSSPORTS.COM  
Rigaud had a career high tally of four TD's in huge win over Dickinson.

snap and offensively were pushing the tempo to keep the defense on its heels.

N-L: The rushing game in particular has been a strength of the football team this year, averaging over 239 yards on the ground per game. Comment on why Hopkins has been so impressive running the ball?

JR: We have been able to run the ball at a high level due to the offensive line and the receivers blocking on the outside. It's team effort and everyone goes hard for each play at a time, helping create success in the running game.

N-L: Any remarks on how well the defense has performed this year?

JR: At Hopkins, defense is something we take great pride in and is a significant reason for the offense's success. The speed, intensity, and focus our defense brings every play is a reason why they have had success. Additionally,

freshman have been stepping up in pivotal roles to help our team in a big way.

N-L: How has this team changed since your freshman year?

JR: Since freshman year, offensively we have been trying to push the tempo on defenses and have tried to capitalize on making big plays. Defensively, we have pretty much been the same. The team as a whole has changed in terms of our depth. Some of our players who

are number two in the depth chart are pushing the starters to work harder in practice. So the fact we have people competing for positions everyday, helps to create a fun and hard-working atmosphere.

N-L: You guys are on a roll, having won 20 straight regular season games. What do you need to do to maintain this momentum?

JR: Focus and taking it one game at a time. Like Coach Margraff always says each week is a battle for the centennial conference championship. The guys on the team really take this message to heart and we focus on one team at a time.

## Wild series for Hopkins Water Polo

By FRANK SCHIFF  
Sports Editor

The Hopkins water polo team (18-7) concluded a topsy-turvy week in the pool. Three games with three completely different outcomes: a triumphant win against 14th ranked Navy, a devastating double OT loss to Bucknell and a blowout defeat handed out by Princeton.

On Oct. 10, Hopkins faced off in a marquee matchup in their final home game of the season against highly ranked Navy.

The Jays, after such a successful season thus far (18-7), are unaccustomed to the underdog label. Yet the squad used the tag as motivation against the traditionally dominating Navy team.

Throughout the first half the Mids held Hopkins at a distance of at least two or three goal deficits.

Yet, Senior Kielan Crow would prove clutch for the Jays, tying the game at the tail end of the third with two goals in just 29 seconds. Crow would finish the game with four goals; a fitting end for the senior's final home game of his Hopkins career.

After the Mids scored two goals in the fourth to take the lead 12-10 with

4:07 to play, the Jays responded resoundingly answering with two of their own from senior Ross Schofield and junior Stephen Kingery 25 seconds apart.

Sophomore Wes Hopkins' third goal of the match would prove to be the decider as he put the Jays on top with 56 seconds left. Incredibly, this was Hopkins' first lead of the match.

The squad would hold off Navy's final push and celebrate the thrilling victory, 14-13.

Hopkins water polo returned to the pool on Oct. 13 in Lewisburg, PA, taking on Bucknell. The match would prove to be another high-intensity showdown in which Hopkins, this time, found themselves on the losing side, 12-10, in double OT.

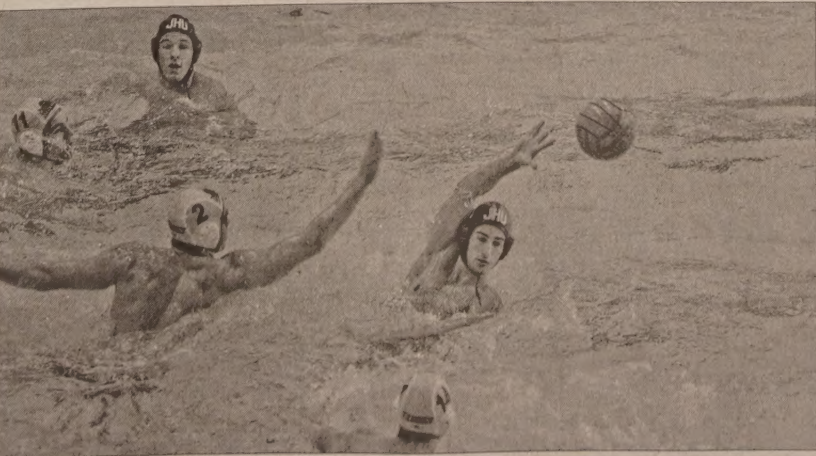
"Throughout the entirety of the game, the score was really close," junior Thomas de Lyon said. "Both teams were matched up evenly, which ended up forcing the game into overtime. We had some huge goals from Ross (Schofield), but overall, our offense was stunted by Matt Napleton, their (Bucknell) senior goalie. We just couldn't find the back of the net on a lot of our shots, as we took over 30 shots, and were only able to put

away 10 goals."

This uncharacteristic offensive performance would carry over as Hopkins dragged their exhausted bodies into the pool yet again later that night to take on the high-powered Princeton Tigers.

The Tigers would mop the floor with Hopkins, never allowing them to sniff a potential win, dominating them offensively and defensively for a final of 14-6. Hopkins appeared weary after their double OT battle and were never able to find their footing against Princeton. Interestingly, and a testament to the skill of the Hopkins team, Princeton would lose later that night to Navy.

"We came out flat against Princeton," de Lyon said. "Their pressing defense from the first whistle prevented us from running a fluid offense. Their solid defense fed into their counter-attack, which was where they got most of their goals. In the future, I think that if we learn from and correct small errors in our play, our team will really come together, and we will be able to compete with Princeton on a level that is much better than what we showed this past weekend."



KELLY STANDART/PHOTOGRAPHY EDITOR

The Polo team played in games featuring a marquee win, a double OT loss and a dominating defeat.

## Warmington paces Volleyball to 2-0 week

VOLLEYBALL, FROM B12

Warmington led the group with 18 kills, while Schwarz remarkably notched her sixth double-double of the season, tallying 10 kills and 13 digs. Warmington combined her 18 kills with a .516 hitting percentage to lengthen her lead as the conference's leading hitter. She currently has 293 kills on the season. Her closest competitor is in a distant second place with 233 kills.

Apart from leading the conference in kills, Warmington is also top the conference leader board in both kills per set and hitting percentage.

"It feels great to be an integral part of the team, especially as a freshman," Warmington said. "I love my team and I could not even be remotely as successful without them."

In the match, Mariel Metalios also dished out 28 assists, while Amelia Thomas battled for a match-high 18 digs.

The victory kept Hopkins tied for first place in the Centennial Conference with Franklin & Marshall. Both teams have one loss, with Hopkins lone conference defeat coming at the hands of Franklin & Marshall.

Next up for the Blue Jays were the York College Spartans. Freshman Gabi Rothman emphasized the importance of staying mentally tough in the second match of the day.

Maintaining focus throughout the day can be extremely difficult so head coach Matt Troy made sure his team was prepared.

He had his team up early Sunday morning the previous week to make sure they were accustomed to the demands of their upcoming road trip.

York, a non-conference

opponent, entered the match with a 6-20 record. Despite the team's meager win total, the Spartans would refuse to go down without a fight.

York College took the first set 21-25. In spite of the setback, Hopkins rolled on taking the next three sets 25-12, 25-12, 25-20. With the win the Blue Jays improved to (22-3, 5-1).

After yesterday's win against Dickinson College, the Blue Jays remained tied with Franklin & Marshall for first place in the Conference with four games remaining in the season.

Hopkins came into yesterday's match with Dickinson owning the series record 23-6. The Blue Jays knocked off the Red Devils in three straight sets 25-16, 25-10, 25-17.

In addition, this Saturday the Blue Jays will host a doubleheader in Goldfarb Gym. Both Bryn Mawr and Susquehanna will travel to Baltimore. Bryn Mawr will be one of Hopkins three remaining conference matchups.

With the regular season coming to an end the Blue Jays are expected to employ some new tactics as they prepare for post-season play. The Bryn Mawr Owls (7-15, 1-6) currently sit at the bottom of the conference standings. Lifetime the Blue Jays are 17-2 against the Owls.

With three matchups against inferior opponents, it looks as if Hopkins is in control to continue their remarkably successful season.

If the Blue Jays can take care of business, they should be well on their way to finishing out their conference in winning fashion and atop the Centennial Conference standings.



# SPORTS

## Did You Know?

The Blue Jay football team jumped to 10th in this week's AFCA poll, tied for the second highest ranking in program history behind the 8th ranked 2009 team.

## CALENDAR

FRIDAY  
Football vs. Gettysburg, 7PM

SATURDAY  
W. Soccer vs. Bryn Mawr, 3PM  
Volleyball vs. Susquehanna, 5PM  
M. Soccer vs. Swarthmore, 6PM

## Lady Jays move into tie for Centennial lead

By COLIN FRIEDMAN  
For The News-Letter

Following a disappointing loss against the nationally ranked Salisbury Sea Gulls, the Hopkins volleyball team returned to action Saturday.

"After our loss to Salisbury we focused a lot on not making as many unforced errors," freshman Jasmine Warmington explained. "It's pretty frustrating when we have such a talented team and we take ourselves out of big games because we continue to make unnecessary errors."

The Blue Jays traveled to Haverford, Pa. to take on the Haverford Fords and York Spartans in a double-header. Despite the loss against Salisbury, Hopkins knew they needed to immediately respond. Unlike

their matchup last Wednesday against the Sea Gulls, Saturday's match held implications for the Blue Jays' conference record. Coming into the day, both Haverford and Hopkins were tied atop the conference and a loss would have put the Blue Jays in a deep hole. Having focused on intensity and energy, Hopkins was primed to take on Haverford in a pivotal conference matchup.

The Blue Jays opened the match by dropping a close one in the first set, losing 23-25. Despite the early letdown, Hopkins fired back to win three straight sets (25-12, 25-12, 25-20). The Blue Jays recorded a .308 hitting percentage, as Megan Cohan, Meagan Donohoe, Katie Schwarz and Warmington combined for 48 kills.

SEE VOLLEYBALL, PAGE B11

## As season closes, Water Polo upsets Navy



CAROLYN HAN/PHOTOGRAPHY STAFF

In what was a whirlwind week, the Men's Water Polo team upset 14th ranked Navy in the final home game of the year. They then went on to lose a devastating double OT match to Bucknell followed by a blowout defeat at the hands of Princeton. Please see page B11 for full coverage.

## 49-0 victory pushes Jays into AFCA Top 10

By PAT TRACZYKIEWICZ  
Staff Writer

The 11th ranked Hopkins football team traveled to Carlisle, Pa. this past weekend to take on Centennial Conference opponent Dickinson College. The Blue Jays cruised past the Red Devils, making a strong statement with their 49-0 shutout win. The Blue Jays continue to demonstrate their powerhouse status in the conference, hoisting their conference winning streak to 18 games.

In addition, the Jays set two more school records with their 20th straight regular season win, and 10th straight road game win.

The Blue Jays were led by Centennial Conference Offensive Player of the Week, senior running back Jonathan Rigaud, who had a career day in tying a school record, with four rushing touchdowns. Rigaud touched the ball 20 times for 130 yards on the day. With his four touchdowns this week, the senior star moved into second place on Hopkins' career rushing touchdown list with a total of 27.

Hopkins jumped out to a lightning quick lead as Rigaud scored twice in the first four minutes of the game. Dickinson actually started the game on offense, but the Blue Jays set the tone defensively, forcing a three and out.

Attempting to punt on fourth down, Hopkins senior linebacker Adam Schwyer broke loose on the outside and blocked the punt. The ball squirted out of bounds at the Dick-

inson six yard line. It took Hopkins just one play to punch it in from six yards out for Rigaud's first score of the afternoon.

On the ensuing possession, sophomore defensive lineman Michael Longo forced through the line and sacked Dickinson's quarterback, Cole Ahnell, forcing a fumble at the Dickinson 21 yard line. With the momentum clearly in Hopkins' favor, the offense needed only four plays to punch it into the end zone for the 14-0 early. Rigaud scored from 10 yards out for his second touchdown of the day.

The Blue Jays defense was in shutdown mode all day, keeping Dickinson scoreless. After making stop after continual stop,

Matey drove the Blue Jays 80 yards in seven plays to push the lead to 28-0. Matey hooked up with junior wide receiver Dan Wodicka, for 52 yards, driving them deep into Dickinson territory.

Six plays later, Matey found senior A. J. Safi wide open in the middle of the field from ten yards out to extend their lead at the half.

"It seems as if we have a really balanced offense right now," junior place-kicker Richie Carbone said. "We've been getting equal success out of the running and passing games. Every week it is a new guy stepping up and that's what you need in order to succeed."

The second half was the same story as the first, with

the Blue Jays a commanding 42-0 lead.

The final score of the day for Hopkins was in the fourth quarter when sophomore quarterback Braden Anderson found Jared Beekman for a 65 yard touchdown pass.

While it was a field day for the Blue Jays' offense, the defense posted a shutout on the day. They held Dickinson to only 272 yards, allowing only 91 in the second half. The defense sacked the Red Devils three times, and forced four turnovers: two fumble recoveries and two interceptions. Senior standout linebacker Adam Schwyer totaled eight tackles on the day, as did standout freshman linebacker Keith Corliss.

The Blue Jays offense has been tremendous all year, and generated more impressive statistics, totaling 533 yards on the day. Along with Rigaud's monster day, Matey threw for 261 yards of his own. Junior Dan Wodicka caught 6 passes for 111 yards, and junior receiver Bob D'Orazio added another six catches for 78 yards. Carbone was 7 for 7 on his extra points.

With this weekend's win, Hopkins broke into the top ten in the AFCA Poll, moving into the 10th position. They also

leap-frogged two spots in the D3football.com poll to 16th.

However, Hopkins will face arguably their toughest test of the season thus far, taking on conference opponent Gettysburg (5-1) this Friday at 7 p.m. under the lights of Homewood Field.



CAROLYN HAN/PHOTOGRAPHY STAFF

Jonathan Rigaud and the Hopkins football team enjoyed a field day against Dickinson.

Hopkins' offense drove 70 yards down the field in 11 plays for their third score of the day. Rigaud accounted for 37 of the yards, punching it in from one yard out to put Hopkins ahead, 21-0. Late in the second quarter, after the defense forced another three and out, junior quarterback Robbie

Hopkins dominating from start to finish.

The Blue Jays went ahead 35-0 when junior running back J. D. Abbott pounded the ball into the end zone from five yards out. Rigaud capped a career day with his fourth touchdown of the day during a six yard run to give



CAROLYN HAN/PHOTOGRAPHY STAFF

M. Soccer now sits in fourth place in the Centennial Conference.

## Hong emerging as star of Men's Soccer squad

By SYDNEY TENG  
Staff Writer

The Hopkins men's soccer team fell to the Dickinson Red Devils this past Saturday in the exciting opening game of the newly built Phyllis Joan Miller Memorial Field at Dickinson. The game was well played, with nail-biting chances for both teams in the first half, conversions for each squad in the second half and a last minute Dickinson goal in the 89th minute to end the game 2-1.

The initial minutes of the game saw shots on both sides with fouls sprinkled in between, a sign of the intensity to come. Sophomore midfielder Kotaro Mitsuhashi, a familiar face of the Blue Jay's offense, had several looks at the Dickinson goal in the beginning, forcing Red Devils' senior keeper Cody Hickok to work in net. Hickok would tally six saves that evening as both teams continued to pepper the other side with shots — and fouls — in the first half.

Play continued in the back-and-forth manner, keeping both sides on their toes. Two of Hopkins' four corner kicks capped off the half. The Devils edged out the Jays in the category, earning six corners in total. However, neither team were able to convert on these crucial chances, ending the first half in a score-

less draw.

Kicking off the second half, the Red Devils were first on the scoreboard, striking on a counterattack after a bout of Hopkins shots and a corner kick. Dickinson senior Shepherd Waldenburger squeaked through the Blue Jay's defensive line in the 48th minute to put one past the usually impenetrable wall that has been the Hopkins keeper Nick Cerrone.

From there, the game took an aggressive turn as both sides continued to get looks at each others net. However, the low number of saves and fruitless corner kicks suggested hurried and sloppy play on both sides' parts.

Correspondingly, foul calls picked up with two yellow cards being issued, one for each team, as well as an all-important penalty call. Dickinson junior Javier Mena stepped up to the line in the 62nd minute after a Hopkins foul in the box, only to be denied by Cerrone.

The penalty kick save is a testament to Cerrone's key contributions to Hopkins soccer this year. With a collection of Centennial Conference leading statistics, including a save percentage of 0.859, Cerrone commands the field like any quality keeper with a vital vocalicity that instructs both his defense and offense.

SEE M. SOCCER, PAGE B10

INSIDE

### Men's Tennis: Strong finish to Fall

After winning at ITA Regionals, men's tennis players Andy Hersch, Tanner Brown, and Erik Lim represented the Blue Jays well at the ITA Small College Nationals. **Page B10**

### Athlete of the Week: Jonathan Rigaud

With 130 yards and 4 TDs against Dickinson, senior RB Jonathan Rigaud made his way farther up the record books to add to his illustrious four year career with the Jays. **Page B11**

### Playoff Surprises: MLB's Up-and-Comers

In this season's MLB Playoffs, Mike Kanen takes a deeper look at some lesser known players who are starting to make names for themselves on The Show's biggest stage. **Page B10**

INSIDE